Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61

RECEIVED
DIV. OF
HORTICULTURAL AND POMOLOGICAL
INVESTIGATIONS

PETER HENDERSON & Co.'S

LILIUM HARRISII.

SEPTEMBER 1899 TO DECEMBER.

WHOLESALE CATALOGUE

OF

BULBS

PLANTS AND SEEDS

TOOLS
FERTILIZERS
INSECTICIDES
AND REQUISITES

FOR THE

GREENHOUSE, GARDEN AND FARM.

HENDERSON'S

SUPERIOR SEEDS, BULBS ETC.

ARE ONLY SUPPLIED BY US

DIRECT TO THE PLANTER. We do not supply dealers.

PETER HENDERSON & CO. 35 & 37 Cortlandt St., New York.

Copyright 1899 by Peter Henderson & Co.

ABOUT TERMS, HOW BEST TO ORDER AND REMIT, ETC.

All Goods offered in this Catalogue are subject to being unsold on receipt of order, and we reserve the privilege of advancing prices without notice.

Remittances should be made either in the form of an **Express Money Order,** (*which is the best and safest method of remitting*), **or a P. O. Money Order, Bank Draft or Registered Letter.**

If Goods are wanted C. O. D., 25 per cent. of the amount must accompany the order. Such orders can only be sent by express.

Orders from unknown correspondents, without remittance, should be accompanied by New York City references, to save delay.

When goods are ordered from both seed and greenhouse establishments, we always combine, where practicable, the orders and make one shipment.

Terms: The prices quoted in this Wholesale Catalogue are subject to no further discounts excepting for cash as noted below. To parties of approved credit, accounts are payable net on June 1st and December 1st, for goods invoiced between these dates or 5 per cent. can be deducted for payment within 30 days from date of invoice—or for remittance with the order. It is, however, distinctly understood that Potatoes, Onion Sets, Grass, Grain, Clover and Bird Seeds, Tools and Implements of all kinds, Fertilizers and Insecticides are not subject to any discount and are sold strictly *net cash.*

WHEN WE EXECUTE ORDERS.

Every order is filled immediately on arrival, or is acknowledged if under rare circumstances, its shipment is likely to be delayed for a day or two. If goods, notification of Shipment or acknowledgment of order is not received by the customer after a reasonable lapse of time, it may be assumed that the order has miscarried, or that the name or address was omitted from the order. We will, when notified of such a case, use our best efforts to trace it without delay.

Give full shipping instructions on each and every order you send. To avoid chance of error, never write letters on the same sheet as your order.

We fill orders of all values from the smallest to the largest, and all receive the same careful and prompt attention.

ABOUT PACKING AND SHIPPING.

We make no charge for packing, cases, baskets, packages or barrels, and pack as lightly as possible, consistent with safety, so as to reduce the cost of carriage when paid by purchaser. In fact, we assume extra expense in supplying light, strong cases, and, where possible, we pack in baskets covered with waterproof covers, which greatly reduces weight.

Cloth bags only we charge for, and these at cost, viz.: 1 *peck*, 10c.; ½ *bush.*, 12c.; 1 *bush.*, 15c.; 2 *bush.*, 20c. **All grass seed bags,** excepting bags for Timothy and Clover, are furnished free.

Special packing of seeds for foreign shipments, when necessary, in tin-lined cases or double sacks we charge for at cost.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City.

The safe arrival is guaranteed of all goods sent by **express** to any part of the United States or Canada. We ship plants at all seasons of the year, even in the coldest weather.

When shipped by freight we deliver all bulbs and roots properly packed and in good condition, into the hands of transportation companies After that our responsibility ceases. Consignee then assumes all risks of heating, freezing and delays.

Special Notice

While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions, they must be returned at once, and the money that has been paid for same will be refunded.

Our Red Trade Mark

EVERY PACKAGE of our Seeds, large or small, will bear our RED Trade Mark, a fac-simile of which is here shown.

SPECIAL IN REGARD TO THE SALE AND SHIPMENT OF PLANTS.

All plants sent by express, unless specially ordered otherwise.

Plants will be sent by freight if requested, but at purchaser's risk. Plants will be sent by mail if so ordered, and it is practicable to do so, but only at an advance of twenty-five per cent. on the prices quoted.

The plants are offered in this list at the rates per 100, **provided** (except where they are otherwise offered) **that not less than five of each class or variety are taken**, nor in less amounts than **three dollars for the total value of the order.**

The varieties must be our own selection of sorts, **unless otherwise offered.** Any one wanting special kinds, not offered in this wholesale list, can order from our retail Descriptive Catalogue (The Manual of Everything for the Garden), at the prices quoted therein, from which we allow a discount of one-third.

We have secured for our customers from EXPRESS COMPANIES. . .

20 Per Cent.

Reduction in Express Rates on Plants.

Under the new ruling of the leading Express Companies **advocated and secured by us**, plants packed in closed boxes or baskets, will now be carried at the **"General Specials"** rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force the companies made a special reduction. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. For instance, where the regular merchandise rate is $4.00 per 100 lbs., a box of plants weighing 100 lbs. will be carried for $3.20, a saving of 80c. on one shipment.

Have your plants . . .

Sent by Express.

They will reach you quicker and in better condition than by any other way.

ALFRED HENDERSON, President.

CHARLES HENDERSON, Vice-Pres't and Treas.

Sept. 1st, 1899.

PETER HENDERSON & CO.,

35 & 37 Cortlandt St., NEW YORK.

McIlroy & Emmet, Printers, 106 & 108 Liberty St., N. Y.

While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty express or implied. If the purchaser does not accept the goods on these conditions, they must be returned at once and the money that has been paid for same will be refunded. —P. H. & CO.

ORDER SHEET FOR BULBS, SEEDS, IMPLEMENTS, TOOLS, BOOKS, FERTILIZERS, INSECTICIDES.

PETER HENDERSON & CO., 35 & 37 Cortlandt Street, New York.

Send by .....

State if wanted by Mail; Express (and Company); Freight (and Route) Steamer (and Line.)

To (Name) .....

Post Office .....

Station .....

County .....

State .....

Date *1899*

AMOUNT ENCLOSED.

Express Money Order $ .....

Draft $ .....

P. O. Order $ .....

Cash $ .....

Postage Stamps $ .....

(If goods are wanted by express C.O.D. 25 per cent. of the amount must accompany the order).

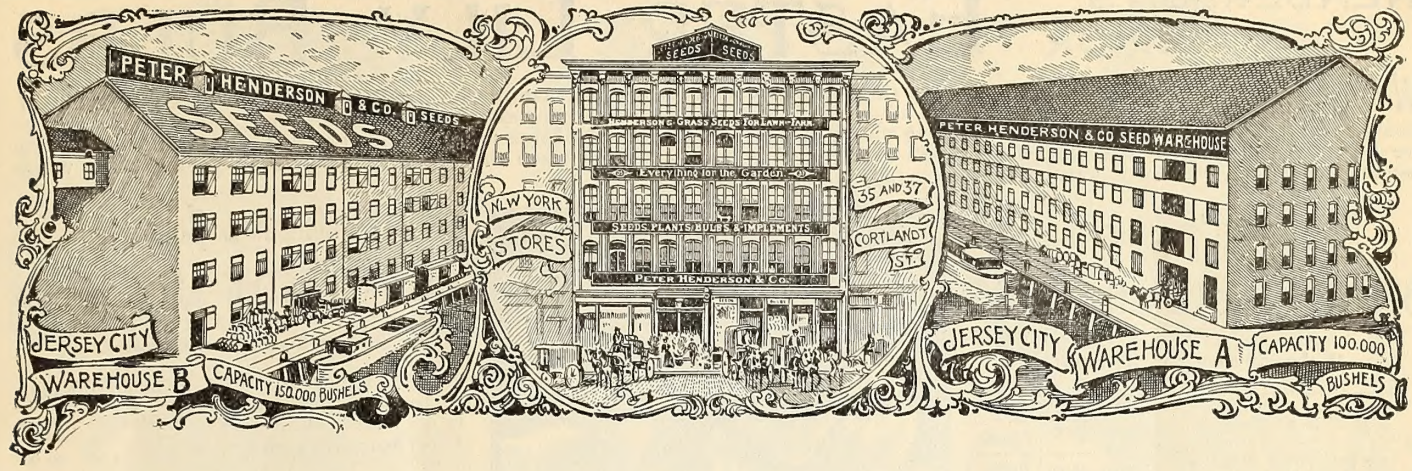
WE DELIVER FREE {to any P. O. or R. R. Ex. Office} **in the U. S. all Vegetable and Flower Seeds,** in packets. Trade packets, ounces and quarter pounds.

Purchaser pays transit charges ONLY on pounds, pints, quarts, packs, bushels and barrels, and on Bulbs, Farm Seeds, Tools, Implements, Insecticides, etc.

Though we will prepay charges on pounds and quarts if 8c per lb., 10c. per quart is added to prices. In regard to the shipment of Plants see 2d page of Cover.

QUANTITY.	ARTICLES.	PRICE.	

QUANTITY.	ARTICLES.	PRICE.



PETER HENDERSON & CO., NEW YORK

..GROWERS..

IMPORTERS

—AND—

SUPPLIERS

—OF—

BULBS

Vegetable, Flower and Farm

....SEEDS....

also dealers in

IMPLEMENTS,

TOOLS, FERTILIZERS,

INSECTICIDES, ETC.

Henderson's Superior

SEEDS, BULBS, &c.

are only supplied by us

Direct to the Planter.

THAT IS—We do not Supply Dealers, Storekeepers, &c., to Sell Again

....BUT WE STILL SUPPLY....

FLORISTS'

AND

MARKET GARDENERS'

For their own Planting.

AS HERETOFORE AT OUR

Lowest Wholesale Prices.

....THE REASONS WHY....

We no longer supply our seeds, bulbs, &c., to sell again

WE HAVE, FOR SOME YEARS, APPRECIATED THE INCREASING DIFFICULTIES OF DOING BOTH A JOBBING BUSINESS AND THE SUPPLYING OF CONSUMERS DIRECT.....

THE DIFFICULTY IN A NUT SHELL IS THIS:

Those Buying to Sell Again Want the Cheapest.	Those Buying for their Own Planting Want the Best.

To Supply Both the Best and the Cheapest

And Suit Both Class of Buyers.	Is Manifestly Impossible.

It is simply the old story of trying to ride two horses at once. We felt that the time had come when it was necessary to do one of two things—either reduce our high standards of quality, produce our seeds, etc., more cheaply and cater for the dealers' trade—or discontinue the distribution through dealers, store keepers, etc., and supply the planter direct with the best seeds, bulbs, etc., in the world.

Having been extensively engaged in both market gardening and commercial floriculture for many years—the importance of "superior seeds that produce superior products" is so instilled into us that we would not even consider the suggestion of cheapening our seeds for the dealers' trade, so we determined to "only supply the planter direct with the best seeds in the world" at the lowest price possible commensurate with superior quality.

As this Wholesale Catalogue will go only to large professional growers of either vegetables or flowers for market, it is unnecessary for us to go into any explanation of the difference between "best" and "cheap" seeds. You no doubt all know from experience that "blood will tell" in seeds as well as in animals, and all progressive gardeners and florists realizing that their profits for a whole year depend upon the seeds they plant, avoid "cheap" seeds as being poor economy.

While we do not wish to appear egotistical, yet in justice to ourselves and our seeds, and for the benefit of people who have never dealt with us, we claim to be the producers and distributors of the **BEST SEEDS AND BULBS IN THE WORLD**—it is our business and our profession. We know that planters of seeds buy them entirely on confidence; we realize that to lose a man's confidence is to lose his patronage. If you have never used our bulb TRY THEM THIS YEAR, and we will try and retain your confidence as we have succeeded in doing with annually increasing thousands for over half a century, and we promise you all that under our new system of **ONLY SUPPLYING TO THE PLANTER DIRECT**, we shall spare no expense or trouble to make our seeds even better than ever.

HENDERSON'S SUPERIOR EASTER LILY BULBS

WE THINK are especially good this year. For three years we have treated our planting stock with the Corrosive Sublimate Solution, kept the fields sprayed with Fungicide, and all diseased plants rogued out In consequence the improvement in our fields was particularly marked this season, the plants remaining thrifty and green long after the Lilies in other fields had died down, and in addition we did not hasten maturity but allowed the plants to complete their growth and ripen thoroughly, making solid golden bulbs which usually give much better results than the white, sappy, early-dug bulbs.

Henderson's Superior BERMUDA EASTER LILY BULBS

(L. Longiflorum Var. Harrisii.)

	Doz.	per 100	per 1000
First Size Bulbs. (5 to 7 inches in circumference.)	$0 75	$4 50	$40 00
Extra Size Bulbs. (7 to 9 inches in circumference)	1 50	10 00	95 00
Monstrous Size Bulbs. 9 to 11 inches in circumfeaence.)	3 00	20 00	.....

The TRUE Bermuda Easter Lily is our Great Specialty. We were the pioneer introducers of it and have always been **"Headquarters,"** supplying the trade generally and the large dealers both in Europe and America.

▼ ▼ ▼

Our Stock is True and unmixed. Our strict selection for years secures true and unmixed stock. Growers cannot afford to force stock mixed with Longiflorums, even though the bulbs were given to him, as they would flower so irregularly as to occupy a bench the whole winter.

▼ ▼ ▼

We wish to lay particular stress upon the size and quality of our Bulbs which are larger, healthier and better than those usually sold—for the reason that no expense is spared in manuring and cultivating. Experience having shown us that bulbs so treated are incomparably superior to bulbs grown on impoverished and unfertilized land year after year, which constitutionally weakens the bulbs and they give results accordingly. This is the general practice—especially among those who endeavor to grow cheaply—to enable them to undersell.

▼ ▼ ▼

The so-called Bermuda Lily disease is primarily the result of reduced vitality caused by insufficient plant food in the soil. While there is no crop of bulbs on the island entirely free from the disease, yet we have less of it in our fields than any other grower, as we have always realized the importance of proper fertilization.

LILIUM HARRISII.

Henderson's Superior JAPAN EASTER LILY BULBS

(L. Longiflorum var. Eximium.)

	Doz.	per 100	per 1000
First Size Bulbs. (5 to 7 inches in circumference)	$0 50	$3 50	$30 00
Intermediate size bulbs (6 to 8 inches in circumference.)	0 75	4 50	40 00
Extra Size Bulbs. (7 to 9 inches in circumference.)	1 00	7 00	65 00
Monstrous Size Bulbs. (9 to 11 inches in circumference.)	1 50	12 00	110 00

These Japanese grown Lilium Longiflorum Bulbs are of great value for late winter forcing—the large trumpet shaped snow white flowers, six to eight inches long, are of great substance and durability, and some florists prefer it to Harrisii for late winter forcing on this account; yet we think the cool, slower forcing is the reason of this.

One of the great objections to L. Longiflorum Bulbs—as usually supplied to florists for forcing purposes—has been the variety of types which are not usually kept separate by the growers. Some plants grow tall, others dwarf: some have broad leaved foliage, others narrow; some are black stemmed, some green and others red stemmed, and some have large flowers, others small. Some bloom early, others late, and the consequence is that they cannot be all brought in to flower simultaneously. But Henderson's Superior" L. Longiflorum Bulbs are selected to the best flowered forcing type.

Henderson's New GIANT EARLY FLOWERING LILIUM LONGIFLORUM.

When getting our Japanese grower of Lilium Longiflorums to realize the importance of separating the types as above mentioned, so as to supply us with the best florists' forcing type even at the higher cost, he drew our attention to a particularly superior type of which only a few bulbs could be procured. It is tall, healthy growing, narrow-leaved, early and many flowered, producing flowers of superior size, shape and substance. We have a limited quantity of these bulbs to offer this season for trial.

Price, 7 to 9 inch bulbs, 20c. each, $1.75 per doz., $12.00 per 100.

"SILVER LEAF" EASTER LILY.

(*Lilium Longiflorum Foliis Alba Marginatis*)

These make novel and elegant specimens as pot plants when well grown, and are particularly beautiful for Easter decoration on account of the foliage being distinctly striped with silvery white; in all other respects the plants and flowers are the same as Lilium Longiflorum.

Price, 20c. each, $2.00 per doz., $15.00 per 100.

WHAT FLORISTS THINK OF HENDERSON'S SUPERIOR BERMUDA EASTER LILY BULBS.

From GEORGE M. EMMANS, Florist,
NEWTON, N. J.

The stock I got from you is doing much better than any I have had in the last three years, which were purchased elsewhere Last year my bulbs turned out fully 40 per cent. worthless; the year before 30 per cent. and the year before that 20 per cent., and I changed purchasing place on that account every year This season I got my bulbs from you, and I am very much pleased with them. They are as fine a lot of lilies as any one could wish to see. Trusting you may be able to keep your stock as free from disease in the future as this lot has turned out, I remain, Yours very respectfully,

GEO. W. EMMANS.

From CHRIS BESOLD, Carnation Grower and Florist.
MINEOLA, LONG ISLAND.

I do not hesitate to say that the lot of Harrisiis I bought from you this season are the best I received for a number of years. They are the nicest looking plants that I have seen anywhere, and I am glad that it is so, as this was the first time I got my Harrisiis from you and which will assure you of getting further orders.

Yours very truly,

C. BESOLD.

From WM. F LAUCH, Florist,
CARRICK, PA.

I have been growing your Harrisii bulbs for several years. Last season I divided my order, placing one-half with you and the other half with another prominent seedsman. Yours were the *true* Bermuda Harrisii, while the others were badly mixed with a worthless variety which grew to enormous height with a very small flower. Your half were all of an even size with flowers of excellent quality. I had the honor of having the finest lilies in Pittsburgh from your bulbs. There were but few of your plants diseased—probably 50 in the whole batch of 6,000 bulbs. You will have my full order next season.

Yours truly, W. F. LAUCH.

ROMAN HYACINTHS.

WHITE ITALIAN HYACINTH.

HYACINTHS.

DUTCH HYACINTHS.

Roman Hyacinths.	Doz.	Per 100.	Per 1000.
White Roman, extra size, 12 to 15 centimetres (4¾ to 5¾ inches) in circumference	.30	1.75	15.00
White Roman, extra, 13 to 15 centimetres (5⅛ to 5¾ inches) in circumference	.35	1.85	17.00
White Roman, "Selected Special." 15 to 17 centimetres (5¾ inches and up.) This grade, the cream of the crop, can only be supplied in limited quantities	.40	2.50	22.00
Blush Pink, Roman, extra size, 12 to 15 centimetres (4¾ to 5¾ in.)	.25	1.35	12.00
Dark Rose, Roman, extra size, 12 to 15 centimetres (4¾ to 5¾ in)	.25	1.35	12.00
Light Blue Roman, extra size, bulbs, 12 to 15 centimetres (4¾ to 5¾ in.) circ	.25	1.35	12.00
Canary Yellow, Roman, extra, size, 12 to 15 centimetres (5⅛ to 5¾ inches)	.60	4.25	40.00
Double White Roman, extra, size, 12 to 15 centimetres (5⅛ to 5¾ in.) in circum	.60	4.25	40.00

Italian or Parisian Hyacinths.	Doz.	Per 100.	Per 1000.
Extra size. A little later in blooming than Romans. Good for succeeding crop; white flowers; bulbs 12 to 15 centimetres (4¾ to 5¾ inches) in circumference	.25	1.50	14.00
Hyacinths, "Dutch Romans."			
Dutch Roman, Pure White	.40	3.00	28.00
" " **Pink**	.40	3.00	27.00
" " **Crimson**	.40	3.00	27.00
" " **Light Blue**	.40	3.00	27.00
" " **Dark Blue**	.40	3.00	27.00
" " **Mixed Colors**	.35	2.75	26.00

MIXED DUTCH HYACINTHS.—Colors Separate.

Good sized bulbs, 15 centimetres (5¾ inches) and upwards in circumference. The smaller cheaper grade we do not handle.

	Doz.	Per 100.	Per 1000.
Light Red and Rose, single mixed	.50	4.00	38.00
Dark Reds " "	.50	4.00	38.00
Reds, all shades " "	.50	4.00	38.00
Pure Whites " "	.50	4.00	38.00
Blush White and Tints " "	.50	4.00	38.00
Dark Blue and Violet " "	.50	4.00	38.00
Light Blue and Lavender " "	.50	4.00	38.00
Blue, all shades " "	.50	4.00	38.00
Yellow, all shades " "	.50	4.00	38.00
Single, all colors and shades "	.50	4.00	37.00

	Doz.	Per 100.	Per 1000.
Light Reds and Rose, double mixed	.50	4.00	39.00
Dark Reds " "	.50	4.00	39.00
Reds, all shades " "	.50	4.00	39.00
Pure Whites " "	.50	4.00	39.00
Blush White and Tints " "	.50	4.00	39.00
Dark Blue and Violet " "	.50	4.00	39.00
Light Blue and Lavender " "	.50	4.00	39.00
Blue, all shades " "	.50	4.00	39.00
Yellow, all shades " "	.55	4.25	40.00
Double, all colors and shades "	.50	4.00	38.00

HENDERSON'S SPECIAL BEDDING AND FORCING HYACINTHS.

The bulbs under this heading are of a much larger size than those put in ordinary mixtures; in fact they are the second selection from Named Sorts. They will produce grand spikes of bloom, and the different sorts, as offered below, all being of one shade of color and all blooming at one time, render them of great value for forcing or bedding out, especially in designs, enabling one to secure the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.

Single Varieties.	Doz.	Per 100.	Per 1000.
Single Brilliant crimson	.65	5.00	47.00
" Rosy red	.65	5.00	47.00
" Pink	.65	5.00	47.00
" Blush	.65	5.00	47.00
" Snow white	.65	5.00	47.00
" Ivory white	.65	5.00	47.00
" Lavender	.65	5.00	47.00
" Bright blue	.65	5.00	47.00
" Purple	.65	5.00	47.00
" Yellow	.65	5.00	47.00
Henderson's Special Single Mixed	.65	4.75	46.00

Double Varieties.	Doz.	Per 100.	Per 1000.
Double Brilliant crimson	.65	5.00	47.00
" Rosy red	.65	5.00	47.00
" Pink	.65	5.00	47.00
" Blush	.65	5.00	47.00
" Snow white	.65	5.00	47.00
" Ivory white	.65	5.00	47.00
" Lavender	.65	5.00	47.00
" Bright blue	.65	5.00	47.00
" Purple	.65	5.00	47.00
" Yellow	.65	5.00	47.00
Henderson's Special Double Mixed	.65	4.75	46.00

6 bulbs of one variety supplied at dozen rate; 25 at 100 rate; 250 at 1000 rate.

Named Dutch or Holland Hyacinths.

ALL 1st SIZE PICKED BULBS.

*Those prefixed with a * are the earliest flowering.*

Single Dark Red.

	Each.	Doz.	Per 100.
Bazine, deep crimson scarlet, tall well furnished spike, the finest dark red	.09	.90	$6.75
***General Pelissier**, rich bright crimson scarlet, splendid spike; very early and a great favorite for forcing, the best early dark red	.10	1.00	7.00
Robert Steiger, fine deep crimson, large truss	.08	.80	5.75
***Veronica**, bright crimson, splendid color for bedding and easily forced	.08	.85	6.00

Single Rosy Red.

	Each.	Doz.	Per 100.
Cavaignac, rosy carmine, shaded salmon, beautiful large broad bells, large compact spike	.15	1.50	12.00
Fiancee Royal, very dark rose, fine color, large truss	.08	.85	6.00
***Lord Macaulay**, rosy carmine, large bells and spike, fine for pots and forcing	.10	1.00	7.00
***Von Schiller**, deep salmon pink, striped with crimson, large, broadspike. forces easily	.08	.85	6.50

Single Pink.

	Each.	Doz.	Per 100.
***Gertrude**, rosy pink, large erect spike of exceptional value for pots or bedding, a splendid forcer	.08	.85	6.00
Gigantea, rose and blush, large bells, extra large close truss one of the best pinks for either forcing or bedding	.08	.85	6.00
***Moreno**, beautiful bright pink, large waxy bells, extra good truss, early	.12	1.25	10.00
***Sultan's Favorite**, blush pink, widely striped carmine, large spike, early	.08	.80	6.00

Single Blush.

	Each.	Doz.	Per 100.
Anna Paulowna, pretty rosy white, striped salmon, tall, fine spikes	.10	1.00	7.00
Cardinal Wiseman, dainty pink blush throughout, large, broad truss	.15	1.50	12.00
Pink Charles Dickens, waxy blush, suffused pink, tall spike, well filled, beautiful	.10	1.00	8.00
***Norma**, delicate waxy blush pink with darker stripe, large bells, fine spike, one of the best pinks for forcing, very early and extra fine	.08	.80	5.85

Single Pure White.

	Each.	Doz.	Per 100.
Alba Superbissima, very fine pure snowy white, large waxy bells	.09	.90	6.50
***Baroness von Thuyll**, snow-white large compact truss of many bells, splendid for bedding and pot culture; one of the best for early forcing	.10	1.00	7.50
***Grand Vedette**, pure white, large bells, extra large spike, one of the best forcing varieties	.10	1.00	7.50
***La Grandesse**, this is one of the finest pure white, grand compact spike well furnished with very large bells	.12	1.35	10.00
***Reine de Holland**, pure white, full spike, a favorite extra early variety	.10	1.00	8.00

Double Dark Red.

	Each.	Doz.	Per 100.
***Bouquet Tendre**, brilliant dark carmine red, good truss, early	.08	.85	6.00
Lord Clarendon, dark red, large compact spike, fine bells	.09	.90	6.50
***Louis Napoleon**, dark carmine red, rich and bright, fine spike, early	.10	1.15	8.00
Princess Louise, superb deep red, large fine double bells, and extra good spike	.12	1.35	10.00

Double Rosy Red.

	Each.	Doz.	Per 100.
Panorama, bright carmine rose, large bells, fine spike	.10	1.00	7.50
***Regina Victoria**, fine salmon rose, good bells and truss, early	.09	.90	6.50
Frederick the Great, bright rosy red, very large spike, semi-double	.12	1.35	10.00
***Sir Joseph Paxton**, bright rosy carmine, large double bells, splendid truss	.10	1.15	8.00

Double Pink.

	Each.	Doz.	Per 100.
La Grand Concurrent, beautiful light rose, shaded with pink, grand spike and very large bells	.12	1.25	8.50
Koh-i-noor, deep bright rose, large semi double bells, immense spike	.15	1.50	12.00
***Noble par Merite**, fine deep rose, large bells and extra good spike, one of the finest rose pinks, very early	.09	.90	6.50
***The First**, bright rose pink, large bells and well furnished spike, early	.12	1.25	9 00
***Susianna Maria**, deep rose, large close spike, very early	.10	1.25	9.00

Double Blush.

	Each.	Doz.	Per 100.
***Czar Nicholas**, delicate light pink, early	.08	.85	6.00
***Groot Voorst**, fine rosy blush, large bells, fine truss	.08	.85	6.00
***Pink Lord Wellington**, one of the finest double blush pinks, large spike and bells, very early, extra	.10	1.00	8.00
Sir Walter Scott, delicate blush, shaded rosy pink, large double bells, first-class	.10	1.00	8.00

Double Pure White.

	Each.	Doz.	Per 100.
Duchesse de Bedford, pure white large bells, extra	.09	.90	6.50
Grand Vainqueur, pure waxy white, fine truss	.10	1.25	9.00
Florence Nightingale, pure glistening white, large double bells and splendid truss	.12	1.35	10.00
***La Tour d'Auvergne**, the earliest pure white, extra fine, large bells and grand spike	.09	.90	7.00
***Prince of Waterloo**, fine, pure waxy white, fine truss of large bells, early	.10	1.00	7.50

Remember—That the prices quoted in this catalogue include all importing expenses as well as packing and putting free on board cars or boat in N. Y.; you will only have to pay for the bulbs and your freight from N. Y.

6 bulbs of one variety sold at the dozen rate; 25 at the 100 rate; 250 at the 1000 rate.

NAMED DUTCH OR HOLLAND HYACINTHS.—Continued.

ALL 1st SIZE PICKED BULBS.

Single Tinted White.	Each.	Doz.	Per 100.
Grandeur a Merveille, finest blush white, extra fine large truss; it is the best of this color to grow in quantity	.08	.85	6.00
***Lord Grey,** rosy white, very early, free-blooming	.10	1.00	7.00
Mr. Plimsoll, ivory white tinted with rosy blush, grand spike of large bells	.10	1.00	8.00
Semiramis, cream white, large waxy bells, fine spike	.09	90	6.50
Voltaire, pale blush white, fine spike	.08	.85	6.00

Single Porcelain and Lavender	Each.	Doz.	Per 100.
Captain Boyton, light porcelain blue, very large bells, grand spike	.12	1.25	9.00
Czar Peter, light porcelain, shaded lavender, large bells, grand spike, one of the finest of this color	.12	1.25	9.50
Lord Derby, pale porcelain blue, grand large broad spike, splendid	.15	1.50	11.00
***La Peyrouse,** fine light blue, large bells, fine large spike; a splendid variety for bedding out and a great favorite for forcing, very early	.08	.85	6.00

Single Bright Blue.	Each.	Doz.	Per 100.
Charles Dickens, bright blue, shading porcelain, excellent, large and compact spike; unexcelled for bedding or pot culture, and good for forcing	.08	.85	6.00
Grand Maitre, grand large spike, pure ultra-marine blue, shaded porcelain, strong grower	.08	.85	6.00
***Leonidas,** clear bright blue, handsome spike, early	.09	.90	6.50
Queen of the Blues, the finest light blue, very large bells and tall fine spike	.12	1.35	10.00

Single Indigo and Purple.	Each.	Doz.	Per 100.
***Baron von Thuyll,** deep violet blue, extra large compact spike, early and fine for forcing	.08	.85	6.00
King of the Blues, rich dark blue, the finest of the deep blues, extra large, well furnished, broad spike with large bells, erect and extra fine for pots	.08	.85	6.00
Marie, deep purple blue, with light blue stripe, extra good compact and large truss; a splendid variety for pots	.08	.85	6.00

Single Black.	Each.	Doz.	Per 100.
Baron von Humboldt, rich black violet, long spike	.09	.90	7.00
King of the Blacks, magnificent purplish black, compact truss	.15	1.50	12.00
Sir Henry Barckley, large black blue, good truss	.10	1.00	7.50

Single Reddish Mauve.	Each.	Doz.	Per 100.
Jeschko, dark reddish heliotrope, fine spike	.10	1.10	9.00

Single Yellow.	Each.	Doz.	Per 100.
La Pluie d'Or, pale yellow, fine bells and spike	.08	.85	6.00
Bird of Paradise, fine rich yellow, large compact spike	.12	1.35	10.00
King of Yellows, deep pure yellow, grand truss	.12	1.25	10.00
***Ida,** pure bright yellow, large fine spike, the best pure yellow for early	.10	1.15	8.50

Single Apricot and Orange.	Each.	Doz.	Per 100.
Herman, fine orange yellow, large bells	.10	1.00	7.25
***King of Holland,** rich orange, fine large spike and bells	.10	1.00	8.00
Sonora, orange tinged salmon, fine spike	.10	1.00	8.00

Double Tinted White.	Each.	Doz.	Per 100.
Bouquet Royal, pure white, yellow centre, very double, fine spike extra	.08	.80	6.00
***La Virginite,** pale blush, rose centre good bells, fine broad spike, very early	.08	.80	5.75
***Mad. de Stael,** blush white, rose centre, fine spike, very early	.10	1.15	8.00
Triumph Blandina, peach-blossom pink, faintly striped carmine, tall, rounded spike	.12	1.35	10.00
Venus, ivory white, with rosy blush centre, broad double bells, large spike	.10	1.15	8.00

D'ble Porcelain and Lavender.	Each.	Doz.	Per 100.
Mad. Marmont, unique color, white shaded azure, compact spike, extra fine bells	.12	1.25	9.00
***Blocksburg,** light blue, marbled, extra large bells, magnificent large compact spike; the finest double light blue, early	.08	.85	6.50
***Pasquin,** light lilac blue with dark centre, fine spike, early	.10	1.10	7.50
***Von Sieboldt,** light porcelain, marked deep lavender, fine double bells, tall spike	.10	1.15	9.00

Double Bright Blue.	Each.	Doz.	Per 100.
Blue Lord Wellington, rich blue, striped with lilac, dark centre	.10	1.00	7.00
Garrick, splendid bright blue, with dark centre, extra large truss, early	.10	1.00	6.75
***Murillo,** beautiful color, immense bells, azure blue, shaded darker, large strong spike, very early	.12	1.25	9.00
***Von Speyck,** deep lavender blue, with darker shadings; a splendid bright color, immense, double broad bells, extra fine tall straight spike	.10	1.00	8.00

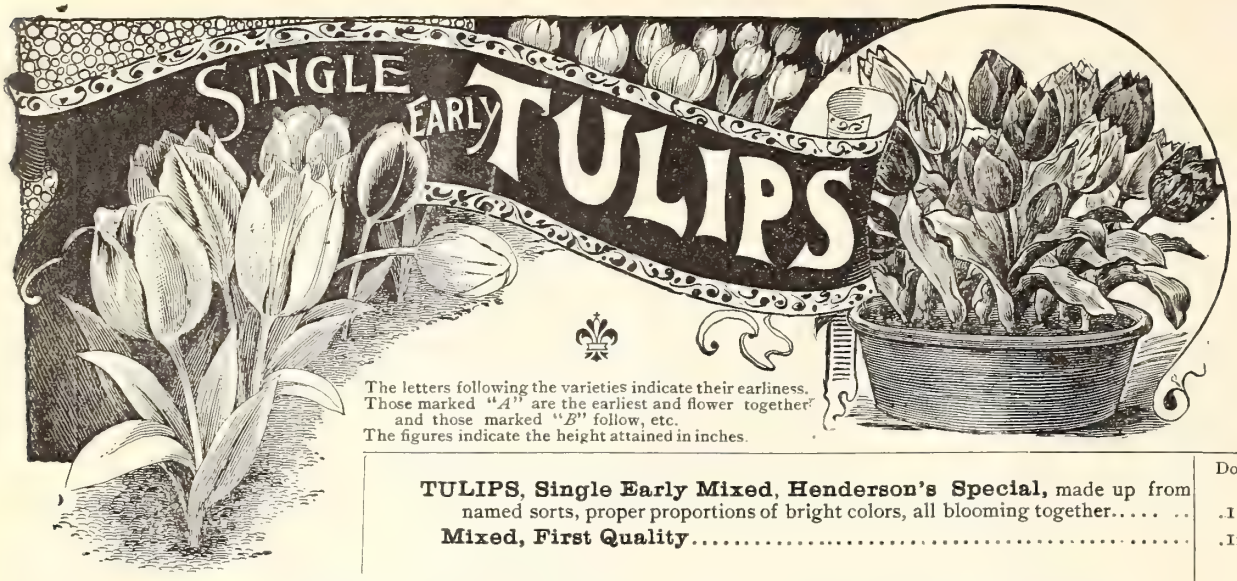
Double Indigo and Purple.	Each.	Doz.	Per 100.
Bride of Lammermoor, dark purple, variegated centre, large bells, late	.10	1.15	7.50
Double Charles Dickens, fine dark blue shaded lilac, large double bells and extra large spike, the finest of the double dark blues	.08	.80	6.00
***Prince of Saxe Weimar,** dark blue, shaded violet, large truss of semi double bells, early	.08	.85	6.00

Double Black.	Each.	Doz.	Per 100.
***Othello,** deep black purple, large bells, very early	.10	1.00	7.00
Prince Albert, splendid dark black blue	.10	1.00	8.00
Robert Burns, deep indigo black, double bells, compact spike	.10	1.15	8.50

Double Reddish Mauve.	Each.	Doz.	Per 100.
Crown Prince of Sweeden, wine red, shaded blue, tall spike, compactly furnished	.10	1.15	8.00

Double Yellow.	Each.	Doz.	Per 100.
Heroine, pure golden yellow, very fine large bells	.10	1.00	8.00
***Jaune Supreme,** splendid rich yellow, tall stiff spike, well furnished with large bells, one of the richest yellow	.10	1.00	8.00
La Grandeur, bright golden yellow, with citron tinted centre, extra large and double	.12	1.25	9.00

Double Apricot and Orange.	Each.	Doz.	Per 100.
***Bouquet d' Orange,** rosy salmon, fine semi-double bells, early	.09	.90	7.00
***Goethe,** rosy salmon with pinkish feather, fine bells and large truss, extra fine, the best of this color and very early	.09	.90	7.00
Minerva, salmon, with rosy carmine stripe, fine double bells, compact spike	.10	1.00	7.50



The letters following the varieties indicate their earliness. Those marked "*A*" are the earliest and flower together; and those marked "*B*" follow, etc. The figures indicate the height attained in inches.

REMEMBER that the prices quoted in this catalogue include all expenses as well as packing and putting free on board cars or boat in New York; buyer only pays freight from New York to his station.

	Doz.	Per 100	Per 1000
TULIPS, Single Early Mixed, Henderson's Special, made up from named sorts, proper proportions of bright colors, all blooming together	.15	.85	6.75
Mixed, First Quality	.12	.65	5.50

Dark Blood Red.

	Doz.	Per 100	Per 1000
Bacchus. *A*10. Dark, blackish scarlet, large, well-formed flowers, large yellow base, early	.18	1.00	8.00
De Keyser. *B*9. A large, magnificent dark scarlet, with golden base	.25	1.50	12.00
Moucheron. *B*9. Splendid large flower, rich dark scarlet, as if suffused with black blood	.20	1.25	10.00
Purple Crown. (*l'Admiration.*) *A*8. Rich blackish crimson, yellow base	.12	.85	7.50

Bright Crimson Scarlet.

	Doz.	Per 100	Per 1000
Artus. (*Garibaldi.*) *B*7. Dwarf bright red, fine bold flowers	.12	.75	6.00
Belle Alliance. (*Waterloo.*) *B*9. Brilliant scarlet, yellow base, large, fine for bedding	.18	1.00	9.00
Couleur Cardinal. *B*7. Brilliant crimson, splendid for bedding	.25	1.75	16.00
Crimson King. (*Roi Cramoise.*) *B*9. Fine showy bedder, large flowers, bright crimson	.12	.75	6.00
Pottebakker, Scarlet. *A*9. Bright scarlet, very large and fine flower	.18	1.00	8.50
Rembrandt. *A*9. Superb, rich glowing crimson, large flower, early and fine forcer	.20	1.35	11.00
Verboom. *B*9. Bright scarlet, large flower	.18	1.00	9.00
Vermillion Brilliante. *B*9. Dazzling vermillion, magnificent, extra for pots and massing	.35	2.50	22.00

Rosy Red.

	Doz.	Per 100	Per 1000
Adeline. *B*8. A lovely and large tulip of a splendid satiny cherry pink, with yellow base	.20	1.25	10.00
John Bright. *A*9. Grand, large, broad petaled flower, bright rosy crimson, yellow base	.25	1.50	12.00
Proserpine. *B*12. The "Queen of Tulips," large and very effective, rich silky carmine	.25	1.75	15.00
Stanley. *B*10. Beautiful rosy carmine, large flower	.25	1.50	12.00
Vander Helst. *A*10. Extra large dark rosy crimson, white base	.20	1.25	10.00

Orange Reds.

	Doz.	Per 100	Per 1000
Brutus. *B*9. Bright orange crimson, with small golden margin, very showy	.15	1.00	8.00
Duchesse de Parma. *B*9. Orange red, banded yellow, very large fine flower, early	.12	.75	6.00
Prince of Austria. *B*9. Glittering copper red, large flower, fine forcer, sweet scented	.25	1.75	15.00
Thos. Moore. *B*10. Orange, effective large tulip, sweet-scented	.20	1.25	11.00

Red with Yellow Edge.

	Doz.	Per 100	Per 1000
Duc de Berlin. *A*8. Brilliant light scarlet, broadly edged yellow, and yellow base, early	.18	1.00	9.00
Kaiser Kroon. *B*10. Deep crimson, broad orange-yellow margin, large and effective	.20	1.25	10.00

Carmine Rose.

	Doz.	Per 100	Per 1000
Cottage Maid. (*La Precieuse.*) *B*9. Carmine pink, centre of petals feathered white	.20	1.25	10.00
Le Metelas. *B*9. Immense grand flowers, 4 inches across, deep rose pink suffused lighter	.50	3.00	28.00
Rose Luisante. *C*8. Dark rose, extra fine	.45	2.75	25.00

Blush Pink.

	Doz.	Per 100	Per 1000
Rosa Mundi Huyckman. *B*9. Carmine pink, feathered white through centre of petals, white base, large	.18	1.00	9.50
Rose Grisdelin. *B*6. Delicate rose shaded white, fine for forcing, very beautiful	.25	1.50	13.00
Rose Hawk. *A*7. A lovely delicate pink large flower, extra fine for pots and forcing	.45	2.75	25.00
Princess Marianna. *B* 9. Peach blossom pink, suffused darker pink, extra large flower	.20	1.25	10.00

Yellow.

	Doz.	Per 100	Per 1000
Canary Bird. *A*8. Clear, rich golden yellow, excellent for either early forcing or garden	.25	1.50	12.50
Chrysolora. *B*9. Pure yellow, large and handsome flower	.20	1.25	11.00
Mon Tresor. *B*9. Grand, rich yellow, large fine flower, 4 inches across	.25	1.60	14.00
Ophir d'Or. *A*9. Grand large flower of deep rich yellow, the finest early yellow grown	.30	2.00	18.00
Pottebakker Yellow. *A*9. Large, fine bright yellow, slightly feathered crimson	.25	1.50	13.50
Yellow Prince. (*Golden Prince.*) *B*9. Bright yellow, large and showy, the finest low-priced yellow for bedding	.25	1.35	12.00

White.

	Doz.	Per 100	Per 1000
Joost Van Vondel White. *B*10. Silvery white, large and of fine form, the finest white	.55	3.75	35.00
L'Immaculee. *B*9. Pure white, yellow base, large broad petaled flower, very early and fine	.15	.75	6.50
Pottebakker White. *A*9. Pure white, fine, large and showy flower, excellent forcer	.25	1.35	12.00
Queen Victoria. (*La Reine.*) *B*8. White, tinted rose, good for bedding and forcing	.18	1.00	8.00

Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1000 rates.

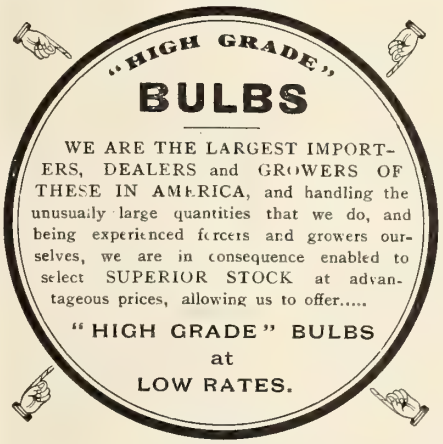
SINGLE EARLY FLOWERING TULIPS.—Continued.

Claret Purple.	Doz.	Per 100.	Per 1000.
Queen of Violets. (*Pres. Lincoln.*) *B*9. Rosy claret, large white base, large fine flower....	.18	1.00	$9.00
Vander Neer. *C*8. Rich claret purple, large fine flower, the finest of this class.....	.18	1.00	9.00
Wouverman. *C*8. Dark claret violet, very large flower, beautiful color.....	.18	1.00	8.00
White and Red Variegated.			
Grand Duke de Russia. *B*9. (Fabiola.) Large, rosy purple, flaked and striped carnation and white.....	.20	1.25	10.00
Grand Master of Malta. *B*9. Dark crimson, feathered white, magnificent.....	.25	1.50	12.00
Globe de Rigaut. *B*10. Large, broad flower, violet, base white, zoned indigo.....	.20	1.25	10.00
Joost Van Vondel. *B*10. Deep cherry red with white feather through centre of petals,	.20	1.25	10.00
La Remarquable. *B*9. Flower large, color rich, deep crimson lake, margined blush.....	.20	1.25	9.50
Silver or Royal Standard. *B*8. White, feathered with rosy crimson.....	.20	1.25	9.50

Yellow and Red Variegated.	Doz.	Per 100.	Per 1000.
Golden Bride of Haarlem. *B*8. Golden yellow, feathered bright crimson, extra fine	.30	$1.85	16.00
Golden Standard. *B*8. Bright red with golden stripes, extra fine.....	.25	1.50	13.00
Grand Duc d'Orange. *A*8. A lovely flower, decided scarlet flames on yellow ground....	.18	1.00	9.00
Marquis de Westrade. *B*9 Deep golden yellow, with a ¼ inch stripe of dark blood red from base to tip.....	.20	1.25	11.00
Duc Van Thol. (*Valuable for earliest forcing and pot culture.*)			
Red and Yellow. *A*6. Red, bordered yellow	.15	.75	6.50
Crimson. *A*6. Deep crimson.....	.12	.65	5.50
Claret edged White. *A*6.....	.15	.85	7.00
Gold Laced. *A*6. Golden yellow, striped red	.15	.75	6.00
Orange. *A*6. Reddish orange.....	.18	1.00	9.00
Rose. *A*6. Deep rose pink.....	.25	1.50	12.00
Scarlet. *A*6. Deep dazzling scarlet, prized as an early for forcing or garden. (*1st size bulbs*)	.15	1.00	8.00
White. *A*7. Pure white large flower.....	.20	1.30	11.00
Yellow. *A*7. Bright rich yellow, large flower.	.25	1.50	14.00

VARIOUS ODD AND RARE EARLY FLOWERING TULIPS.

	Doz.	Per 100.	Per 1000.
Greigii, the "Queen of Tulips." Brilliant orange-scarlet, with yellow and black centre...	$1.00	$7.50	....
Oculis Solis, "Sun's Eye Tulip." Very novel and showy; fiery red with black eye.....	.40	2.50	22.00
Florentine, Large Flowering, fine for either pots or garden. Color yellow; scented	.18	1.00	9.00
Cornuta, "Chinese Horned Tulip." Yellow, striped red, petals like spiral horns.....	.40	$2.50	$20.00
Retroflexa, large yellow flower, petals pointed and gracefully recurved.....	.40	2.50	20.00
Viridflora Præcox, Novel and beautiful, immense flowers of green and white.....	.40	2.50	20.00

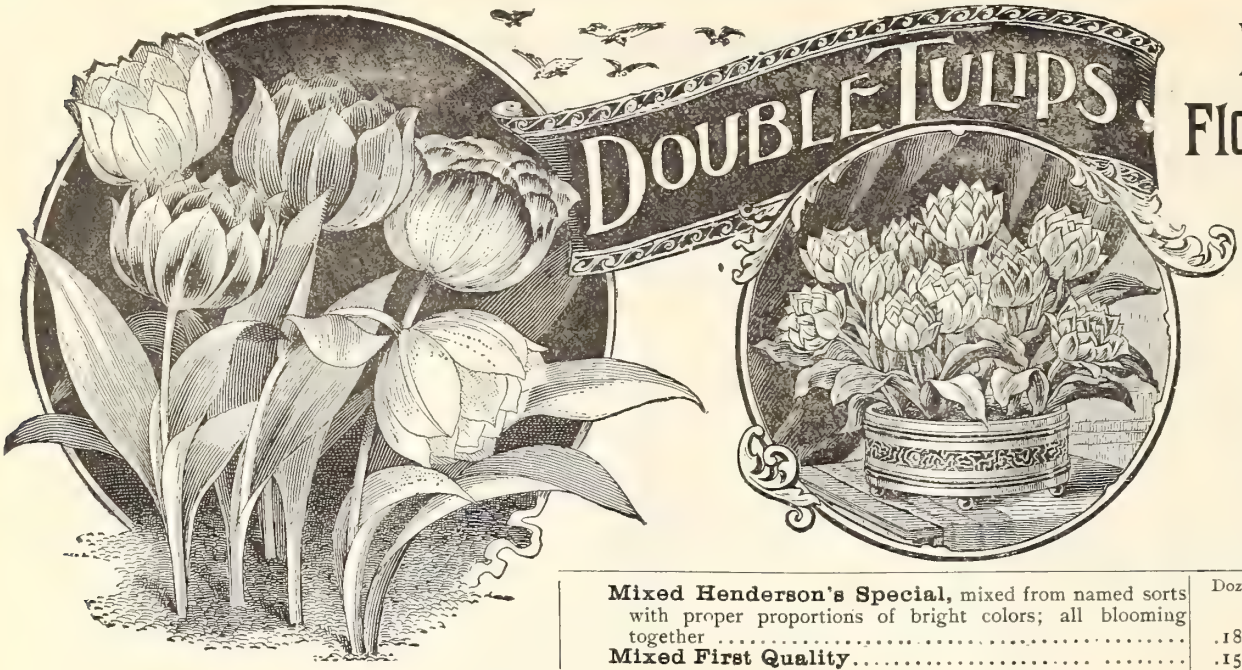


DUC VAN THOL TULIPS.

DOUBLE LATE FLOWERING TULIPS.

	Doz.	Per 100.	Per 1000
Mixed Double Late Flowering. *These commence blooming in this latitude early in May*.....	.15	.85	$7.50
Admiral Kingsbergen, mahogany red with yellow base, very large.....	.18	1.00	9.00
Blanche borde pourpre, wine red, bordered white.....	.18	1.00	8.50
Bleu Celeste, violet blue, very distinct.....	.18	1.00	9.50
Bonaparte, brownish red.....	.18	1.00	9.00
Gloria Mundi, lavender, striped white and claret, very large.....	25	1.35	12.00
La Belle Alliance, large, violet red striped white.....	.20	$1.25	$11.00
Louis d'Or, golden yellow, interior slightly splashed red.....	.30	1.75	15.00
Marriage de ma Fille, magnificent white feathered with crimson.....	.30	1.85	17.00
Pæony Gold, golden with red stripes and featherings.....	.20	1.25	10.00
Pæony Red, deep crimson red.....	.18	1.00	8.50
Late Yellow Rose, large, golden yellow, fine bedder.....	.18	1.00	8.00

250 bulbs of one variety sold at 1000 rate; 25 at 100 rate; 6 at dozen rate.



Early Flowering

The lette s following the varieties indicate their earliness.

Those marked "*A*" are the earliest and flower together and those marked "*B*" follow, etc.

The figures indicate the height attained in inches.

	Doz.	Per 100.	Per 1000.
Mixed Henderson's Special, mixed from named sorts with proper proportions of bright colors; all blooming together	.18	1.00	8.00
Mixed First Quality	.15	.75	6.50

	Doz.	Per 100	Per 1000.
Agnes, *B*7. Bright fiery scarlet, large double flower	.20	$1.30	$11.00
Alba Maxima. *B*8. A fine new double white	.25	1.50	12.00
Arabella, (*Double Proserpine*) *A*9 Carmine rose flowers, 4 inches across, extra fine	.25	1.60	14.00
Blanche Hative. *A*10. A very fine and large semi-double, pure white, very early	.50	3.25	30.00
Count Leicester. *B*7. Orange and yellow feathered	.20	1.25	10.00
Crown of Gold. (*Couronne d'Or.*) *B*10. Large very double, rich yellow, shaded orange	.50	3.25	30.00
Crown of Roses. (*Couronne des Roses.*) *B*9. Magnificent rich, dark rose carmine	.50	3.50	32.00
Duc Van Thol. Double Red and Yellow. *A*7. dwarf; fine forcer or bedder	.15	.75	5.75
Duc Van Thol. Double Rosy Carmine. *A*7	.15	.85	7.00
Duc Van Thol. Double Scarlet. *A*8. Crimson scarlet, good color	.15	.75	6.50
Duke of York. *B*10. Very double, carmine rose, edged broadly with white, suffused rose	.18	1.00	8.00
Epaulette d'Argent. *B*8. A very striking flower; red and white striped, large and double	.60	4.00	38.00
Gloria Solis. *A*9. A grand flower, deep crimson, with broad golden margin, very large	.20	1.25	10.00
Grand Alexander. *B*6. Dwarf but a large, very double, showy flower, mahogany red	.20	1.30	11.00
Helianthus. *A*10. Large showy flower, deep crimson, edged deep golden yellow	.20	1.25	10.00
Imperator Rubrorum. *A*9. Splendid bright scarlet, yellow base, a fine full double	.25	1.75	15.00
Le Blason. *A*9. A beautiful variety, of delicate rose, shaded and striped with white, extra fine	.25	1.35	12.00
La Candeur. *B*8. Pure white, very full and large, extensively grown for bedding	.15	.85	7.00
La Citadelle. *B*9. Purplish red, bordered yellow, fine and large	.25	1.35	12.00
Lady Fitzharding. *B*8. Cherry rose and white, beautiful, good for forcing	.20	1.25	10.00
Lady Grandison. *A*7. Dwarf, vermillion scarlet, extra fine, good bedder	.18	1.00	9.00
Leonardo da Vinci. *A*9. An extra fine large tulip, orange scarlet, edged with yellow,	.25	1.35	12.00
Lion d'Orange. *A*8. Brilliant orange, dwarf, extra choice, good forcer	.25	1.50	14 00
Murillo. (Albino.) *B*8. Magnificent blush white, shaded rose, large flowers, fine for forcing	.35	2.25	20.00
Parmesiano. *B*8. Extra large double flower of fine bright rosy pink color	.50	3.75	36.00
Double Purple Crown. *A*9. Dark crimson maroon, velvety and fine	.18	1.00	8.00
Princess Alexandra. *B*7. Dwarf, large double flower, reddish brown, edged yellow	.25	1.50	12.00
Double Queen Victoria. *B*8. Rich, glowing black scarlet	.20	1.30	11.00
Raphael. *A*7. The finest double tulip grown, very large, blush white shaded with darker rose.	.75	5.00	45.00
Rex Rubrorum. *B*9. Bright crimson scarlet, superb for bedding, large and showy	.25	1.50	13.50
Rose Blanche. *B*9. Extra large, pure white, slightly tipped green. Good form	.18	1.00	8.00
Rosine. *A*13. Blush white, tinged rose	.20	1.25	11.00
Rubra Maxima. *A*8. Dark, carmine scarlet, lower half of outer petals flamed green	.25	1.75	15.00
Salvator Rosa. *A*7. Beautiful deep rose, flamed with white, fine for forcing	.40	2.50	24.00
Titian. *A*7. Claret red, petals tipped white yellow base	.18	1.00	8.00
Toreador. *A*7. Orange red with rich yellow border. A splendid large very double flower.	.50	3 50	32.00
Tournesol. *A*9. Splendid showy tulip, orange scarlet, with broad yellow tips and yellow base	.25	1.60	14.00
Tournesol Yellow. *A*9 Bright golden yellow, shaded orange; very fine, large and showy	.40	3.00	28 00
Velvet Gem. *A*6. Deep red mahogany, margined with yellow, large and beautiful	.25	1.50	13.00
Virgilius. *B*9. An exquisite, richly colored tulip, deep carmine, fading to blush at the edges	.20	1.35	12.00
Vuurbaak. *A*7. Very brilliant vermillion scarlet, large	.30	1.75	16.00
Early Yellow Rose. The pure yellow variety	.18	1.00	8.00

Remember—That the prices quoted in this Catalogue *include* ocean freight, customs entry and all importers' extras—as well as packing and putting free on board cars or boat in N. Y. You will have nothing more to pay for than the bulbs and the freight from N. Y.

BIZARRE TULIP.

DARWIN TULIP.

PARROT TULIPS.

LATE OR MAY FLOWERING SINGLE GARDEN TULIPS.

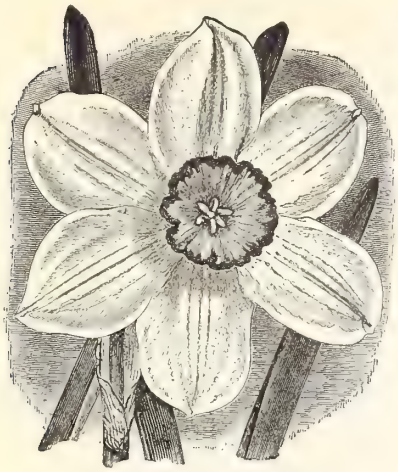
Rose Byblœmen.	Doz.	Per 100.	Per 1000.
Choice Mixed, white ground, striped or marked crimson, pink or scarlet.	.18	1.00	9.50
General Gurko, a claret and carmine stripe feathers out over white, base indigo	.35	2.25	20.00
L'Estemei, white blotched, red and claret	.35	2.25	20.00
Phœnix, crimson, feathered white and pink	.35	2.25	20.00
Proteus, white ground, flaked rosy carmine	.35	2.25	20.00
Rembrandt, white suffused, bright red	.35	2.25	20.00
Vondel, rosy, striped red, white blotches	.35	2 25	20.00
Bizarre.			
Choice Mixed, grand large flowers; yellow ground color, feathered crimson, purple or white	.18	1.00	7.50
Adeline Patti, rich deep yellow, picotee edged and flaked mahogany red.	.25	2.25	20.00
Cortez, deep yellow, overlaid with featherings of chestnut red and violet	.25	2.25	20.00
Everet Krosschell, flower immense, blotched yellow, orange, red and maroon	.25	2.25	20.00
Fenalon, golden brown, feathered violet, mahogany and yellow, large yellow base	.25	2 25	20.00
Gouden Munt, dark red, feather-edged yellow, very showy	.25	2.25	20.00
La Citadel, light yellow, picotee edged and flamed chestnut and violet	.25	2.25	20.00
Parrot or Dragon.			
Choice Mixed, rich flowers with curiously cut and fringed petals	.15	.85	7.75
Admiral de Constantinople, large red flowers tipped orange	.20	1.25	11.00
Lutea Major, large, bright yellow	.20	1.25	11.00
Markgraff van Baden, yellow, striped with scarlet and green	.20	1.25	11.00
Monstre Cramoise, deep crimson with large black star-shaped centre	.25	1.50	12.00
Monstre Rouge, large, crimson scarlet	.25	1.50	12.00
Perfecta, yellow, striped red	.20	1.25	11.00

Violet Byblœmen.	Doz.	Per 100.	Per 1000.
Choice Mixed, white ground color, blotched or striped blue, violet or black	.18	1.00	8.00
Brunhilde, white ground, lightly splashed purple, picotee edged with violet	.35	2.25	20 00
Graf von Buren, light violet, feathered heliotrope and red and splashed white	.35	2.25	20.00
La Grand Duchesse, purple, maroon, claret and heliotrope, white feathering	.35	2.25	20.00
Paul Kruger, light wine red, suffused carmine, white blotches at intervals	.35	2.25	20.00
Potgieter, white, veiled lavender, with splashes of violet, edges feathered violet	.35	2.25	20.00
Yan 1st, black purple, suffused violet, feathered white	.35	2.25	20.00
Darwin.			
Choice Mixed, large perfect self colored flowers of intense colors	.25	1.50	12.00
Anton de Barry, rich purplish wine	.45	2.75	25.00
Buys Ballot, light carmine red	.45	2.75	25.00
Coros, fiery rich blood scarlet	.45	2.75	25.00
De Camps, mahogany red	.45	2.75	25.00
Europe, bright orange crimson	.45	2.75	25.00
La petite Blondin, silvery lilac shaded white	.45	2.75	25.00
Mad. Lethierry, rosy flesh color.	.45	2.75	25.00
Mad. Bosboom Toussaint, dark cherry crimson.	.45	2.75	25.00
Prof. Balfour, dark brownish blood red	.45	2.75	25.00
Prof. MacOwen, violet blue	.45	2.75	25.00
Reve de jeunesse, lavender	.45	2 75	25.00
Terpsichore, heliotrope, shaded claret	.45	2.75	25.00

MISCELLANEOUS SINGLE LATE GARDEN TULIPS.

	Doz.	Per 100.	Per 1000.
Bouton d'Or, rich pure golden yellow, handsome globe-shaped flowers	.25	1.25	10.00
Bridesmaid, brilliant scarlet striped pure white, very distinct and beautiful	.35	1.75	15.00
Breeders Choice Mixed, "Mother Tulips." Immense flowers of solid colors, scarlet, crimson, violet, etc.	.20	1.25	10.00
Elegans, a grand Tulip, very showy, rich crimson scarlet, large flower, pointed petals	.20	1.25	10.00
Gesneriana Scarlet, (the true tall), rich crimson scarlet with glittering blue-black centre.	.20	1 25	10.00
Gesneriana Yellow, rich, bright yellow	.20	1.25	10.00
Golden Eagle. (*Golden Crown.*) Large yellow flowers, with pointed petals, edged crimson	.18	1.00	8.00
May Blossom, pure white, slightly variegated with red, a grand flower	.40	3.00	28.00
Maiden's Blush, clear white, penciled edges of bright pink	.35	2.25	20.00
White Swan, a grand pure white late Tulip	.25	1.50	12.00

250 bulbs of one variety sold at 1,000 rate; 25 at 100 rate; 6 at dozen rate.



MEDIUM TRUMPET NARCISSUS.

LARGE TRUMPET NARCISSUS.

ORNATUS.

NARCISSUS WITH MINATURE CUP.

NARCISSUS OR DAFFODILS.—TRUMPETS. HOOP PETTICOAT AND TONQUILS.

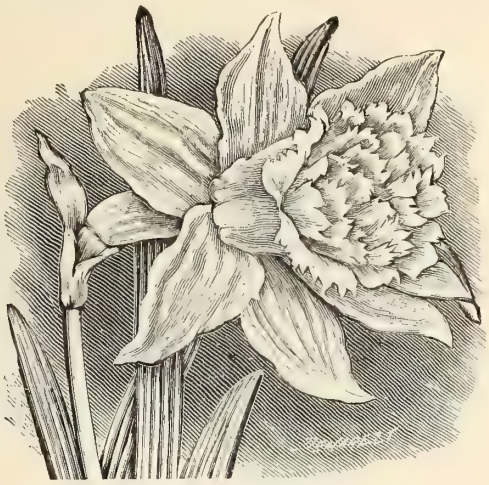
NOTE.—In describing Narcissus we have referred to the "perianth" and "trumpet." The latter is the long centre, funnel-like tube, and the "perianth" is the surrounding row of petals or leaves.

Large Trumpet Narcissus	Doz.	Per 100.	Per 1000.
All Yellow Large Trumpet.			
Emperor, entire flower rich yellow, trumpet immense, grand for cutting	1.00	6.50	60.00
Golden Spur, large, rich yellow flowers, robust habit, unsurpassed for gardens or forcing	.50	3.75	36.00
Henry Irving, magnificent flower of rich, golden yellow color	.60	4.00	38.00
MAXIMUS or HALE'S BEATEN GOLD, very large, dark golden yellow, trumpet fluted	.50	3.25	30.00
OBVALLARIUS, medium-sized flower of rich yellow, early, excellent for forcing	.40	2.50	22.00
Rugilobus, very free, pale yellow, trumpet golden yellow	.30	2.00	18.00
TRUMPET MAJOR, flower large, deep, yellow prized for early forcing and bedding	.18	1.00	9.50
Two Colored (White and Yellow) Large Trumpet.			
Empress, magnificent and large, perianth white, trumpet rich yellow	.75	5.00	48.00
Grandee, white perianth, very broad petals, trumpet yellow, grand flower for cutting	.75	5.00	45.00
HORSEFIELDI, very large, pure white with rich yellow trumpet, early and free	.50	3.75	34.00
PRINCEPS, very early, popular forcing variety, perianth sulphur, rich yellow trumpet	.18	1.00	9.00
SCOTICUS, creamy white, bright yellow trumpet, elegantly flanged	.25	1.50	12.00
All White Large Trumpet.			
Albicans, creamy white with silvery trumpet, slightly flushed primrose	.65	4.50	40.00
Tortuosus, creamy white to snow white, delightfully perfumed	.65	4.50	40.00
PALLIDUS PRÆCOX, trumpet and perianth are clear sulphur-white, one of the best for forcing	.50	2.75	25.00
"Hoop Petticoat" Narcissus.			
Gems for pot culture, 6 to 12 flowers to each bulb. For edgings for beds, this class is superbly adapted.			
Bulbocodium, "Large Yellow Hoop Petticoat," rich golden color	.75	5.00	48.00
Citrinus, "Large Sulphur Hoop Petticoat," large sulphur flowers	.50	2.85	26.00
Monophyllus, "Algerian White Hoop Petticoat." Snow white, very early	.50	3.25	30.00

Medium Trumpet Narcissus.	Doz.	Per 100	Per 1000.
All Yellow.			
Barri Conspicua, canary yellow with golden cup, long stemmed, beautiful broad flowers	.75	5.00	45.00
CYNOSURE, large flowers, light yellow with rich yellow cup	.15	.75	6.00
Figaro, broad petalled lemon yellow perianth, cup rich golden edged orange red	.18	1.00	8.00
Sir Watkin. A gigantic variety, color light yellow with large, dark cup	.75	5.00	45.00
Two Colored (White and Yellow)			
Backhousi. Wm. Wilks, large, broad flower, sulphur white with orange yellow cup	.60	4.00	36.00
Lorenzo, creamy white perianth, cup golden yellow	.50	3.00	26.00
Nelsoni Major, excellent second early, large creamy white, broad fluted cup, of deep golden	.50	3.00	26.00
STELLA, early and free, white, star-shaped flowers with yellow cups	.15	.75	5.50
All White Medium Trumpet.			
Circe, pure white, the cup is slightly tinted with straw at first but changes to white	.20	1.25	10.00
Leedsii, pure white, star-like, cup slightly tinted but changes to white	.15	.75	6.00
Narcissus Poeticus Varieties with Miniature Saucer Shaped Cups.			
Biflorus, twin flowers, on one stalk, pure white with yellow cup	.12	.60	5.00
Burbidgei. A month earlier than poeticus. White, cup edged with orange scarlet	.12	.60	5.00
ORNATUS. The improved "Poeticus." Large and early; pure white, saffron cups	.15	1.00	9.50
Poeticus. The "Pheasant's Eye Narcissus," pure white with orange cup, edged crimson	.10	.40	3.00
Vanessa, perianth primrose yellow, cup yellow	.20	1.25	10.00
Narcissus Jonquilla or Jonquils.			
Much prized for their golden sweet scented flowers, perfectly hardy, and adapted for winter forcing.			
Single Jonquil, rich yellow, very fragrant	.12	.50	3.50
Double Jonquil, heads of small but very double deep golden flowers	.25	1.75	15.00
CAMPERNELLE, large, 6-lobed yellow flowers, 4 to 6 on a stem, fine for forcing	.12	.60	4.50
Rugulosus. "The Giant Jonquil." Broad perianth with large cup. Full yellow	.15	.75	6.00
Silver Jonquil, (Tenuior) silvery sulphur colored flowers	.60	4.00	

250 bulbs of one variety sold at 1,000 rates; 25 at 100 rates; 6 at dozen rates.

PAPER WHITE NARCISSUS.



DOUBLE VON SION NARCISSUS.

CHINESE SACRED NARCISSUS.

Polyanthus Narcissus	Doz.	Per 100.	Per 1000.
All White Polyanthus.			
PAPER WHITE, snow-white flowers in clusters, largely forced for cut flowers, large bulbs	.15	.85	7.00
PAPER WHITE, LARGE FLOWERED, vigorous and early, with immense flowers and large truss, extra large bulbs	.18	1.00	8.50
Bouquet Sans Pariel, large trusses of pure white flowers	.35	2.25	20.00
White Pearl, True, large, pure satiny white flowers, exquisite	.35	2.00	18.00
All Yellow Polyanthus.			
Grand Soleil d'Or, rich yellow with reddish orange cup	.25	1.50	14.00
Sunset, canary yellow, the cup rich orange scarlet	.35	2.25	20.00
Newton, fine yellow with orange cup, very free	.35	2.25	20.00
Two Colored (White and Yellow).			
States General, white flowers with citron colored cups Very early	.25	1.50	12.00
Gloriosus, immense trusses, white with primrose colored cups; early	.25	1.50	13.00
Grand Monarque, large white flowers with lemon yellow cup	.30	1.75	15.00
DOUBLE ROMAN, white flowers with double citron colored cups. Early good forcer	.18	1.00	8.00

	Doz.	Per 100.	Per 1000.
Chinese Sacred Narcissus, extra selected largest Chinese grown bulbs	.75	5.00	48.00
Double Flowering Narcissus.			
Alba Plena Odorata, double white Gardenia-like flowers, exquisitely scented	.18	1.00	7.50
Incomparable, fl. pl., double flowers of rich yellow, with orange nectary	.15	.75	6.00
Orange Phœnix, double white, with orange nectary. Splendid for pots, cutting or gardens	.25	1.75	16.00
Sulphur (or Silver) Phœnix, large creamy white, with sulphur nectary. Fine for pots	1.00	8.00	
DOUBLE VON SION, the famous "Old Double Yellow Daffodil."			
First size bulbs, *11 centimetres and over*	.20	1.40	12.00
Extra size bulbs, *13 centimetres and over*	.25	1.50	14.00
Mammoth "Double Nosed" bulbs	.30	2.00	17.00
Mixed Narcissus or Daffodils. AT REDUCED PRICES.			
These are suitable for growing in masses for garden decoration, and are grand for cutting. They are perfectly hardy, and will flourish and increase. The mixtures include many beautiful varieties.			
Mixed Large Trumpet Narcissus	.18	1.00	8.00
" **Medium** " "	.18	1.00	8.00
" **Double Narcissus**	.18	1.00	8.00
" **Polyanthus** "	.18	1.00	8.00

CROCUS.—Mixed Colors.

	Doz.	Per 100.	Per 1000.
Crocus Mixed All Colors. Indispensable early spring flowering, hardy, fine for edgings.	.08	.35	2.25
Crocus Striped and Variegated	.10	.40	2.50
Crocus Mixed Blue and Purple. Shades of lilac, bright blue, indigo and purple	.10	.40	2.50
Crocus Mixed White Varieties. Includes several varieties of white	.10	.40	2.50
Crocus Yellow 1st size, rich golden yellow.	.12	.50	3.00
Crocus Mammoth Yellow. Large bulbs, each producing several large yellow flowers	.15	.75	6.00

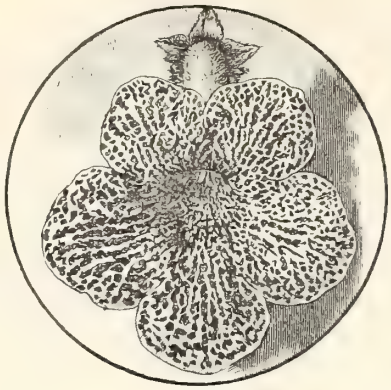
CROCUS, LARGE FLOWERING NAMED VARIETIES.

All large picked bulbs, splendid for ribbon lines and edging.

	Doz.	Per 100.	Per 1000.
Albion, violet striped lavender and white, extra large flower	.12	.60	4.50
Baron von Brunow, large flower of deep rich purple	.12	.60	4.50
Caroline Chisolm, pure white, very free	.12	.60	4.50
Cloth of Gold, golden yellow striped bronze, small flowers but free and early	.10	.40	3.00
Cloth of Silver, silvery white striped lilac, small flowers but profuse and early	.12	.50	4.00
David Rizzio, large dark purple	.12	.60	4.50
Garabaldi, dark purple, extra large	.12	.60	4.50
Imperati. Exceedingly beautiful, extra early, bluish white striped purple, yellow throat	.12	.65	5.00
La Majestueuse, immense white flowers, striped lilac	.12	.60	4.50
Lilaceus, light lilac blue	.12	.60	4.50
Mammoth Yellow. Large bulbs, producing several immense golden yellow flowers	.15	.75	6.00
Mont Blanc, large, fine pure white	.12	.60	4.50
Ne Plus Ultra, purple variegated with white	.12	.60	4.50
Princess of Wales, splendid large pure white	.12	.60	4.50
Sir Walter Scott, extra large, striped purple and white	.12	.60	4.50
Theba, pure white, exceedingly free bloomer	.12	.60	4.50
Autumn Flowering, see "Colchicum," p. 14.			

250 bulbs of one variety supplied at the 1000 rate; 25 at the 100 rate; 6 at the dozen rate.

AMARYLLIS JOHNSONII.



ACHIMENES.

ALLIUM NEAPOLITANUM.

MISCELLANEOUS BULBS. Prices on board cars N. Y.	Each	Doz.	Per 100	Per 1000
Achimenes Mixed Colors. Summer flowering bulbs for conservatory.	.06	.60	4.00	35.00
Magnet, blue and violet	.08	.90	7 50	
Feriana, bright scarlet	.08	.90	7.50	
Pulchella, blue and white	.08	.90	7.50	
Lady Littleton, dark violet and crimson	.08	.90	7.50	
Mrs. Brunow, violet and blue	.08	.90	7.50	
Elegans, vermillion	.08	.90	7.50	
Agapanthus Umbellatus. "Blue African Lily." Light blue	.18	1.75	12.00	
Mooreanus, dwarf, robust, and free; dark blue	.20	2.00	15.00	
Allium Aureum, Moly or Luteum, hardy, golden flowers in June		.10	.50	4.50
Azureum, hardy, Beautiful for either garden or pot culture, azure blue	.07	.75	5.00	
NEAPOLITANUM. A great favorite with florists for forcing for winter cut flowers. They produce large clusters of snowy white blossoms with green stamens, very graceful in effect, easily grown in pots or boxes; placed in a cold frame until the bulbs are rooted, then bring in to heat, they also make fine pot plants when in bloom.	.02	.12	.60	5.00
HERMITTI GRANDIFLORUM. (*Neapolitanum Grandiflorum.*) An improved larger flowering variety of *A. Neapolitanum*, with immense umbels of flowers of immaculate whiteness. They last a long time when cut, and of great value as a winter pot plant	.02	.15	.75	6.50
Ostrowskianum, rose colored flowers. Fine for pot or garden culture	.04	.35	2.00	15.00
Alstromeria Mixed Colors. Tuberous rooted lily like plants for pot or frame culture	.05	.50	3.00	
Amaryllis Johnsonii. "Barbadoes Spice Lily." Free blooming, large scarlet flowers striped white. *Extra large bulbs*	.40	4.00	30.00	
Aulica Platepetela. Glowing crimson tipped green, winter bloomer	.60	6.00	45.00	
Defiance, large flowers of velvety red, striped and speckled white	.60	6 00	45.00	
Bella Donna Major. Autumn blooming, rosy white fragrant flowers	.10	1.00	7.00	
Formosissima. Dark scarlet flowers of quaint form—free bloomer.	.08	.75	5.00	40.00
Equestris, orange scarlet flowers with white throat, very free	.10	1.00	6.00	50 00
Mixed Vittata Hybrids, grand varieties—Immense bulbs	.50	5.00	40.00	
Amorphophallus Rivieri. For spring garden planting. (Ready in Nov.)	.60	6.00		
Anemone, Double Chrysanthemum Flowered, viz.				
Glorie des Nantes, rich violet, large flowers	.15	1.50		
La Brilliante, brilliant crimson, showy	.15	1.50		
Ponceau, glowing scarlet, intense	.20	2 00		
Rosine, peach blossom pink, suffused carmine	.12	1.25	9.00	
Rose de Nice, bright rose, large and fine for cutting	.08	.85	6.00	
Etoile de Bretagne, soft lilac, flushed pink	.20	2.00		
Mixed, double Chrysanthemum flowered	.07	.75	6.00	
Anemone Double Poppy Flowered (Coronaria fl. pl.) viz:				
Ceres, white veiled rose	.08	.85	6.00	
King of Blues, lilac blue	.06	.60	4 00	
King of Scarlets, brilliant scarlet	.05	.50	3.50	
Mad. Royale, scarlet with white edges	.05	.50	3.50	
Rosette, white with rose center	.05	.50	3.50	
Sir Robert Peel, dark blue	.07	.75	5.00	
Mixed, double poppy flowered	.02	.15	1.00	8.00
Anemone Single Poppy Flowered (Coronaria) viz.:				
The Bride, pure white, fine for cutting	.03	.30	2.00	
Amazone, salmon red	.06	.60	4.50	
Brunette, dark scarlet	.06	.60	4.50	
Constantijn, dark purple	.06	.60	4.50	
La Charmante, rose red	.06	.60	4 50	
Triton, lilac blue	.06	.60	4.50	
Mixed, single poppy flowered	.02	.12	.75	6.00

AGAPANTHUS.

BRODIÆA HOWELLI LACINIATA.

ANEMONE FULGENS.

MISCELLANEOUS BULBS.

Prices on board cars N Y.	Each.	Doz.	Per 00.	Per 1000
Anemones.—Continued.				
FULGENS. Grand variety for winter flowers—Splendid forcing variety. The rich, dazzling scarlet flowers and light elegant growth, render it most attractive. It is invaluable for cutting, as it lasts a long time in water. Admirable for selling in bunches	.03	.25	1.50	12.00
Fulgens Double, double scarlet	.03	.25	1.50	13.00
Apennina Mixed Colors, blue, white and rose, single flowers, hardy	.02	.20	1.25	10.00
Blanda, the earliest hardy anemone, single flowers, blue, shaded white	.03	.25	1.50	12.00
Pulsatilla, (Pasque Flower) hardy, deep purple with long silky hairs	.06	.60	4.00	
Anomatheca Cruenta. Charming for pots or frames, carmine flowers	.02	.12	.60	5.00
Antholyza Mixed Colors. Showy Gladiolus-like plant—for frames.	.05	.50	3.50	30.00
Arum Dracunculus. Showy pot plant, palm like leaves	.10	1 00	7.00	
Cornutum. "Red Calla." Red flowers spotted black, stems mottled	.07	.75	5.00	
Sanctum. "Black Calla." Large blackish purple flowers, large bulbs	.08	.85	6.00	
Astilbe, see Spirea page 19				
Babianas Mixed Colors. Winter and Spring flowering bulbs	.04	.40	3 00	28.00
Atrocyanea, deep blue	.10	1.00	7.00	
Celia, cream, tinged mauve	.12	1.25	9.00	
General Scott, white, tinged violet	.12	1.25	9.00	
Rosea Grandis, rosy purple	.10	1.00	7.00	
Villosa, velvety deep rose	.10	1.00	7.00	
Rubra, velvety deep red	.12	1.25	8.00	
Begonias Tuberous. Dormant bulbs ready in November.				
Grandiflora Erecta Cristata, Red Crested	.60	6.00		
" " " **Rose** "	.60	6.00		
" " " **Yellow** "	.60	6.00		
" " " **White** "	.60	6.00		
" " " **Mixed** "	.50	5.00	40.00	
Single Grandiflora White, large erect flowering	.12	1.25	9.00	
" " **Blush** " "	.12	1.25	9.00	
" " **Scarlet** " "	.12	1.25	9.00	
" " **Rose** " "	.12	1.25	9.00	
" " **Yellow** " "	.12	1.25	9.00	
" " **Dark blood red**, large erect flowering	.12	1.25	9 00	
" " **Orange**, " "	.12	1.25	9 00	
" " **Mixed Colors** " "	.09	.90	7.00	
Double Grandiflora Red, large erect flowering	.25	2.50	20.00	
" " **White**, " "	.25	2.50	20.00	
" " **Rose**, " "	.25	2 50	20.00	
" " **Yellow**, " "	.25	2.50	20.00	
" " **Mixed Colors**, " "	.20	2.00	15.00	
Bessera Elegans. Summer blooming, vermillion flowers	.03	.35	2.50	20.00
Blood Root. (Sanguinaria Canadensis Major.) Hardy, single white flowers	.07	.75	5.00	
Bobartia aurantiaca. Summer flowering, orange red shaded yellow	.04	.40	2.50	20.00
Brodiæas Mixed Colors. Half hardy bulbs, tubular flowers in clusters.	.02	.15	1.00	7 50
Californica, waxy pink large flowers	.06	.60	4.00	
Coccinea, crimson, tipped green *largest bulbs.*	.05	.50	3.50	
Howelli Laciniata, white, blended lilac blue	.08	.85	6.00	
Ixioides Splendens, light yellow	.06	.60	4.00	
Stellaris, deep blue, white center	.04	.40	2.50	
Peduncularis, pure white	.05	.50	3.50	
Brayoa geminiflora. Half hardy, red tubular pendent blossoms	.12	1.25	10.00	
Bulbocodium Vernum. Hardy, Spring blooming crocus like	.04	.40	3.00	28.00
Camassia Esculenta. Hardy, blue flowers, on spikes 2 to 3 ft. high	.02	.20	1.00	9.00
Cusickii, hardy, sturdy robust grower, spikes of sky blue flowers	.10	1.00	7 00	
Leichtlinii, tall with splendid purple flowers	.07	.75	5.00	

ARUM SANCTUM (BLACK CALLA.)

BEGONIA CRISTATA.

NEW YELLOW CALLA, ELLIOTTIANA.

CHIONODOXA.

CYCLAMEN.

CALOCHORTUS PLANTS.

ERYTHRONIUM.

MISCELLANEOUS BULBS.

Prices on board cars N.Y.	Each	Doz.	Per 100	Per 1000
CALLA ETHIOPICA. Our dry roots are superior for forcing purposes, as they come into bloom quickly and require less room—making less foliage. Dry bulbs planted in 4 inch pots will flower nearly twice as abundantly as plants in 6 inch pots that have been kept growing or only semi-dormant.				
MAMMOTH BULBS. 6 inch and over circumference, dry bulbs...	.12	1.25	9.00	85.00
EXTRA SIZE 5 inch and over circumference, " ...	.10	1.00	7.00	68.00
FIRST SIZE, 4 inch and over circumference, " ...	.07	.75	5.00	48.00
Little Gem or Tom Thumb. Grows about 12 inches high.....	.05	.50	3.00	28.00
"FRAGRANCE." Pure white, early and free; very desirable	1.00	10.00	....	
Ellottiana, rich yellow, foliage spotted white.....	2.00			
Alba Maculata, white flowers, purple throat, leaves spotted white.	.06	.60	4.00	35.00
Calla Black, see "Arum Sanctum" **Calla Red** see "Arum Cornutum"				
Calochortus Mixed Colors. Mariposa Lily or Butterfly Tulips.....	.03	.25	1.50	12.00
Venustus Eldorado, salmon, red and pink, marked yellow.....	.10	1.00	7.00	
" **robustus**, white, with purple markings.....	.06	.60	4.50	
" **Citrinus**, lemon yellow, maroon markings.....	.04	.40	2.50	
Vesta, robust, white, blush, crimson, maroon and yellow.....	.06	.60	4.50	
Clavatus, large orange flowers with silky hairs	.20	2.00	15.00	
Nitidus, lilac with indigo blotch.....	.15	1.50	10.00	
Fairy Bell, globe-shaped white pendant flowers with pearly hairs...	.04	.40	2.50	
Golden Bell, similar to above with golden hairy flowers.....	.04	.40	2.50	
Purple Bell, globe shaped, white flowers with purple hairs	.06	.60	4.50	
Chionodoxa Lucillae. "Glory of the Snow," selected bulbs.....	.02	.15	.85	7.00
Gigantea. Blue and white, large flowers, selected bulbs.....	.02	.18	1.00	9.00
Sardensis. Gentian blue flowers; flowers very freely	.02	.15	.90	8.00
Cinnamon Vine. (Dioscorea.) Hardy summer climber.....	.04	.40	3.00	
Colchicum Autumnale Mixed. "Autumn Flowering Crocus."...	.05	.45	3.25	30.00
Parkinsonii. Rare, large white flowers checkered rose and purple..	.07	.75	5.00	
Cooperia Drummondi. White star-shaped flowers, for pots or garden	.02	.20	1.50	12.00
Crinum Kirkii. Amaryllis-like flowers, white striped, wine color ..	.40	4.00	30.00	
Crown Imperials Mixed Hardy, bell-shaped flowers, on tall spikes..	.07	.75	5.00	45.00
Aurora, large red flowers.....	.10	1.00	7.00	
Sulphurea, sulphur yellow flowers slightly striped red.....	.12	1.25	8.00	
Crown upon Crown. Several whorls of red flowers.....	.12	1.25	8.00	
Folia Aurea Striata, red flowers, foliage beautifully striped white.	.20	2.00	15.00	
Cyclamen Persicum Mixed Colors. Winter and spring flowering	.10	1.00	7.00	65.00
Persicum Giganteum Mixed, large flowers, elegant foliage.. .	.12	1.25	8.00	75.00
" " **Roseum**, rose colored flowers.....	.15	1.50	9.00	
" " **Rubrum**, crimson colored flowers.....	.15	1.50	9.00	
" " **Album**, pure white flowers.....	.15	1.50	9.00	
Day Lily, see Hemerocallis and Funkia				
Dicentra Cucullaria. Hardy, fern-like foliage; pink and white flowers	.10	1.00	6.00	
Dielytra Spectabilis. "Bleeding Heart," elegant hardy plant.....	.12	1.25	7.50	
Dodecatheon Hendersonii, deep rose colored flowers.....	.08	.85	6.00	
Clevelandi Alba, pure white flowers	.10	1.00	7.00	
Eranthis Heymalis. "Winter Aconite." Hardy, spring flowering; yellow	.02	.12	.75	6.00
Eremurus Himalaicus. A magnificent tuberous rooted garden plant, bearing stately spikes of white flowers; heighth, 5 to 8 feet.....	2.75	30.00		
Robustus. Rosy flesh flowers, on spikes 8 to 10 ft.....	4.50	50.00		
Erythronium Grandiflorum. Hardy Spring flowering, bright yellow	.07	.75	5.00	45.00
Giganteum, straw colored flowers with orange center.....	.04	.40	2.50	20 00
Hendersonii, lilac flowers with purple center, zoned yellow.....	.06	.60	4.00	36.00
Hartwegii, light yellow, free bloomer.....	.05	.50	3 00	27 00
Johnsonii, dark rose with orange center.....	.08	.85	6 00	58 00
Watsonii, creamy white with orange center..... ..	.05	.50	3 50	30 00
Mixed, large flowering Californian varieties	.03	.30	2.00	18 00

HELLEBORUS, OR CHRISTMAS ROSE.

GLOXINIA.

FREESIA.

MISCELLANEOUS BULBS.

Prices on board cars N.Y.	Each	Doz.	Per 100	Per 1000
Freesia Refracta Alba, indispensable winter flowering bulbs. We now sell annually many thousands of these bulbs to florists for forcing for cut flowers; our bulbs being unusually fine. Freesias are amongst the most beautiful of all Cape bulbs, growing about nine inches in height, and produce six to eight flowers upon a stem. They are very handsome, possessing a peculiar grace of form, and their fragrance is most delightful. As cut flowers they are extremely valuable; the unexpanded flowers open in water, fill the air with a most delicate perfume, and their endurance is really remarkable. They force very easily and should be started in succession from the end of July.				
Freesia Refracta Alba, Mammoth bulbs (½ to ¾ in.)	.02	.15	1.00	9.00
" " Selected strong bulbs (⅜ to ½ in.)	...	.12	75	6.00
" " First size bulbs (¼ to ⅜ in.)	...	.10	.60	4.50
Leichtlinii. Large primrose yellow colored flowers	.02	.15	1.00	9.00
Fritillaria Aurea. Hardy but adapted for pots, yellow	.04	.35	2.50	
Meleagris Latifolius Mixed. Bell shaped flowers, checkered	.03	.25	1.50	12.00
Recurvata, brilliant orange scarlet	.06	.60	4.00	
Funkias, handsome hardy plants with ornamental broad leaves and spikes				
Subcordata Grandiflora Alba, white flowers	.12	1.25	8.00	
Sieboldi Variegata, foliage variegated green and white	.12	1.25	8.00	
Gesneras Mixed, summer flowering greenhouse plants	.20	2.00	16.00	
Gladiolus Dwarf Early Flowering Mixed. For frames or pots	02	.12	.85	7.00
Blushing Bride, pink with carmine flakes, splendid forforcing	.08	.85	6.50	
Rosy Gem, delicate rosy pink, fine for cutting	.08	.85	6.50	
The Bride (*Colvilli Alba*) pure white flowers, for winter forcing	.02	.12	.65	5.00
Alexis, rosy cream, beautifully flaked	.09	.90	7.00	
General Scott, white tinged satiny rose	.10	1.00	8.00	
Prince of Orange, dark orange pink flaked white	.06	.60	4.50	
Sarnian Gem, salmon flaked white and crimson	.08	.85	6.50	
Charles MacIntosh, scarlet with violet flakes	.09	.90	7.00	
Gladiolus, Gandavensis hybrids, viz: (Ready in November.)				
Gandavensis, all colors, mixed	.02	.15	.90	8.00
" **American hybrids, mixed**	.02	.20	1.25	10 00
" **White and light varieties, mixed**	.03	.25	1.50	12.50
" **Striped and variegated varieties, mixed**	.03	.25	1.75	15 00
" **Pink varieties, mixed**	.03	.25	1.50	13.00
" **Red and scarlet varieties, mixed**	.02	.15	.90	8.00
" **Yellow varieties, mixed**	.03	.35	2.25	20 00
" **Scarlet and pink, with white throats**	03	.35	2.25	20.00
Lemoine's Butterfly Gladiolus, mixed	.03	.25	1.50	12.00
Childsii Giant Mixed Gladiolus	.06	.65	5.00	45.00
Gloxinia Erecta Grandiflora Mixed. Greenhouse bulbs	.07	.75	4.50	40.00
Defiance, glowing crimson scarlet, lustrous and rich	.10	1.00	7.50	
Emperor Frederick, bright rosy scarlet, banded with pure white	.10	1.00	7.50	
Kaiser Wilhelm, deep velvety blue, with large pure white throat	.10	1.00	7.50	
Mont Blanc, pure satiny white, large and exquisite	.10	1.00	7 50	
Tiger Spotted. Beautiful colors, spotted and mottled	.08	.85	6.00	
Helleborus Niger. "Christmas Rose." Hardy white flowers	.25	2.50	18.00	
Hemerocallis Flava. The old favorite, hardy Yellow Day Lily	.07	.75	5.00	45.00
Aurantiaca Major. Immense deep orange flowers, 6 in. across	.20	2.00	15.00	
Middendorfii. Dwarf, about 1 ft. high. Large dark yellow flowers	.12	1.25	9.00	
Kwanso, fl. pl. Folia Variegata. Double orange red flowers with beautifully variegated foliage	.20	2.00	16.00	
Hepatica Angulosa, hardy spring flowering, sky blue flowers	.10	1.00	6.00	
Alba, white	.12	1.25	9.00	
Rubra, red	.12	1.25	9.00	
Hyacinthus Grape Blue. Dwarf, hardy; flowers like a bunch of grapes	. .	.10	.50	4.00
Grape White, similar to above, with pure white flowers	.02	.12	.75	6.00
Feathered. Plume like spikes of bloom	.02	.15	.85	7.00
Musk. Musk scented small purple Hyacinths	.10	1.00	7.50	
Candicans, tall summer flowering garden bulb; white flowers	.05	.50	2.50	20.00

FRITILLARIA RECURVATA.

GLADIOLUS.

IRIS LORTETI.

SPANISH IRIS.

PEACOCK IRIS, OR IRIS PAVONIA

IRIS KÆMPFERI—THE JAPAN IRIS.

MISCELLANEOUS BULBS. Prices on board cars N.Y.	Each	Doz.	Per 100	Per 1000
Iris Alata, "Scorpion Iris," flowers 4 to 6 in. across, lilac yellow and blue	.06	.60	4.00	
English, Mixed Colors (I. Anglica) hardy; also fine for pots..	.02	.18	1.00	8.00
Florentina. "Orris Root Iris," violet, yellow, and blue, very fragrant	.04	.45	2.50	22.00
Histrio, early flowering; bright blue, blotched yellow	.12	1.25	8.00	
Lorteti. Immense flowers. Creamy blotched crimson and purple..	.30	3.00	20.00	
Peacock. "Pavonia." White with blue spots; for pots and garden	.03	.35	2.00	
Reticulata, violet striped and dotted white, gold and black; fragrant	.12	1.25	8.00	
Susiana. "Mourning Iris." Blush and veined brown	.18	1.75	12.00	
IRIS SPANISH MIXED (I. Hispanica) splendid for forcing and pot culture	.02	.10	.35	2.50
BRITISH QUEEN, a massive flowering, pure white	.02	.15	.75	6.00
LEONIDAS, dark violet blue; splendid for winter blooming	.02	.12	.75	6.00
BELLE CHINOISE, deep golden yellow	.02	.15	.75	6.00
OLYMPIA, creamy yellow and light blue	.02	.15	.75	6.00
LILACEUS, grand large flower of porcelain blue	.02	.15	.75	6.00
PRINCE OF ORANGE, orange yellow, bronze and porcelain blue	.02	.15	.75	6.00
Iris Kæmpferi, Single Large-flowering Varieties viz: These "Japanese Iris" are exceedingly handsome for garden planting. Hardy. *We offer only clumps of Iris Kæmpferis.*				
Aurora, white, shaded claret, veined white, feathered yellow	.15	1.25	8.50	
Bravo, deep blue, violet, yellow, wine, white, maroon and light blue.	.15	1.25	8.50	
Blue Beard, light blue, indigo, yellow, pink and crimson	.15	1.25	8.50	
Curiosity, white, light blue, violet, yellow, white, maroon and lavender	.15	1.25	8.50	
Gem, lavender, deep blue, yellow, white, black and violet	.15	1.25	8.50	
Magnifica, heliotrope, black, white, yellow, pink, claret and purple.	.15	1.25	8.50	
Peerless, blue, darker blue, yellow, white	.15	1.25	8.50	
Queen of Whites, pure white, base feathered yellow	.15	1.25	8.50	
Sensation, white, yellow, lavender, violet, claret, maroon, bright blue	.15	1.25	8.50	
Speckled Beauty, white, speckled red, feathered yellow	.15	1.25	8.50	
Thunderbolt, rich violet, black, yellow, lavender, heliotrope, purple	.15	1.25	8.50	
Triumph, white, garnet, pink, yellow and light claret	.15	1.25	8.50	
Mixed, Single Large Flowering. *Clumps*	.10	1.00	7.00	65.00
Iris Kæmpferi Double Large-flowering varieties, viz:				
Charmer, white, veined blue, base yellow, inner petals violet	.15	1.25	8.50	
Conqueror, carmine pink, white and light pink, vein white	.15	1.25	8.50	
Diversity, deep blue, indigo, yellow, creamy white and light blue.	.15	1.25	8.50	
Fascination, blue, indigo, yellow, white and claret, veined white	.15	1.25	8.50	
Garnet, rich garnet, white, maroon, yellow, rose, violet and black.	.15	1.25	8.50	
La Superb, delicate blue, margined white, yellow centre, veined white	.15	1.25	8.50	
L'Unique, lavender veined claret, feathered yellow, centre plum.	.15	1.25	8.50	
Mikado, crimson, yellow and white veins, centre lavender and plum	.15	1.25	8.50	
Perfection, pink, dark pink, bright red, yellow and creamy white.	.15	1.25	8.50	
Pride of Japan, white, margined pink, veined white, speckled pink.	.15	1.25	8.50	
Royal Purple, violet, purple, black, yellow, centre stem lavender.	.15	1.25	8.50	
Snowball, pure white with satiny white veins and yellow centre	.15	1.25	8.50	
Kæmpferi Double Mixed, large-flowering, *Clumps*	.10	1.00	7.00	65.00
Iris Germanica, large-flowering. We offer only *Clumps* of these.				
Germanica Mixed Colors, grand for garden, large and fragrant.	.07	.75	5.00	45.00
Fulda, standard lavender; falls light and dark blue; veined, feathered	.10	1.00	7.00	
Honorable, standard golden; falls veined yellow and maroon	.10	1.00	7.00	
Mad. Chereau, standard golden and frilled; falls purple and white,	.10	1.00	7.00	
Queen of Gypsies, smoked pearl; falls white, plum and buff..	.10	1.00	7.00	
Souvenir, bright yellow; falls yellow purple and buff	.10	1.00	7.00	
Stella, fine creamy white	.10	1.00	7.00	

FORTIN'S GIANT LILY OF THE VALLEY.

HENDERSON'S CHRISTMAS FORCING LILY OF THE VALLEY.

MISCELLANEOUS BULBS.

Prices on board cars N.Y.	Each	Doz.	Per 100	Per 1000
Ixias Mixed Colors, winter flowering; graceful spikes of bloom	...	.10	.50	$4.00
Admiration, cream with red eye; outside streaked purple	.05	.50	3.00	
Brutus, yellow, large dark eye	.04	40	2.50	
Crateroides Major, large bright scarlet, very early, fine for forcing	.03	.25	1.75	16.00
Duchess of Edinburg, white striped rose, black eye	.05	.50	3.50	
Maculosa, beautiful pure pink	.05	.50	3.50	
Nitens, rich crimson, black eye	.05	.50	3.50	
Pretiosus, large clear white, crimson eye	.12	1.25	9.00	
Wonder (*Rosea plena*) double rose, fragrant	.05	.50	3.50	
Sarniensis, fl. pl., double white, striped pink	.05	.50	3.50	
Sunbeam, orange striped crimson	.04	.40	2 50	
Viridiflora, pure geeen with black eye	.20	2.00		
White Swan, pure white with indigo eye	.04	.40	3.00.	
Ixiolerion Tartaricum, 2 foot spikes of star-shaped purple flowers.	.04	.40	3.00	
Jonquils. See "Narcissus Jonquilla" (*see p.* 10)				
Lachenalia Nelsoni, for pot culture, spikes of golden flowers	.20	2.00	16.00	
Pendula, spikes of bright red flowers tipped green and yellow,	.15	1.50	10.00	
Rubida, deep red, freely spotted; early, distinct and showy.	.15	1.50	10.00	
Leucojum Vernum. "Spring Snowflake," fragrant white flowers	.02	.20	1.25	10.00

IXIAS.

Lily of the Valley. Henderson's Large Flowering.

(*Ready for Shipment Early in November.*)

To make a complete success of forcing Lily of the Valley, it is absolutely necessary to have pips, that have been grown in a soil and climate congenial to their proper development, there are many pips annually offered that are absolutely worthless for forcing.

	Per 25	Per 100.	Per 1000	Per case of 2500
HAMBURG PIPS the florists' favorite, for flowering *after* Jan. 1st. 3 *year old high grade pips*	.40	1.25	9.50	22.00
EARLY BERLIN PIPS for early forcing, can be flowered with foliage by the holidays if needed. 3 *year old high grade pips*	.50	1.50	11.00	26.50
HENDERSON EXTRA CHRISTMAS FORCING. The finest grade of pips in the world, will bear 12 to 16 large bells on strong stalks, *with foliage* even when forced for extra early, the pips average large plump and regular	.60	1.75	14.00	34.00
Fortin's Giant. largest of all, immense plant, spikes and bells when established out of doors. (*Not a forcing variety.*)	75	2.00	18.00	

Lily of the Valley:	Each	Doz.	Per 100	Per 1000
Clumps. These "Clumps" are only suitable for open ground planting	.20	2.00	16.00	
Lycoris Aurea, clusters of yellow, showy Amaryllis-like flowers	.25	2.50	18.00	
Radiata. "Nerine Japonica," etc., red and rose flowers	.05	.50	3.50	30.00
Sanguinea, deep blood scarlet flowers in clusters	.10	1.00	7.00	
Squamigera. "Chinese Hardy Amaryllis," pink and grey	.30	3.00	20.00	
Madeira Vine, the old favorite summer garden climber. (*Ready Nov.*)	.03	3.00	2.00	18.00
Milla Biflora, waxy white star-shaped flowers, summer garden bulb	.03	.25	1.75	16.00
Montbretia Crocosmiaeflora, summer flowering, orange red	.03	.25	1.50	12.00
Crocosmia Imperialis, new giant flowering; fiery orange	.40	4.00		
Nægelia Mixed Varieties, greenhouse bulbous plants, free blooming.	.08	.85	6.00	
Nerine Sarniensis. The "Guernsey Lily." Freebloomer; rosy red	.18	1.75	14.00	
Fothergilli Major, large wavy petalled flowers, vermillion scarlet	.30	3.00	20.00	
Oxalis Alba, pure white	.02	.20	1.00	8 00
Boweii, rich crimson, very large flowers; plant robust and bushy	.02	.20	1.00	9.00
Bermuda Buttercup, True large rich yellow flowers; robust,	.03	.30	2.00	18.00
Lutea or Cernua, canary yellow flowers	.02	.15	.75	6.00
Lutea Flora Plena, very double bright yellow flowers	.03	.25	1.50	12.00
Rosea, deep rose pink	.02	.20	1.00	8.00
Versicolor, large crimson flowers with white centre	.02	.20	1.00	8.00
Arborea Alba, a white flowering trailing variety, fine for baskets	.03	.25	1.50	12.00
" **Rosea**, similar to the above with rose colored flowers	.03	.25	1.50	12.00
Mixed Colors, many beautiful sorts	.02	.10	.50	4.00

NERINE FOTHERGILLI MAJOR (GUERNSEY LILY).

ORNITHOGALUM ARAB C JM.

PÆONY FESTIVA MAXIMA.

SCILLA PERUVIANA.

TURBAN RANUNCULUS.

KING OF SNOWDROPS.

MISCELLANEOUS BULBS.

Prices on board cars N.Y.	Each	Doz.	Per 100	Per 1000
ORNITHOGALUM ARABICUM A beautiful winter flowering variety, throwing up tall spikes bearing numerous large, milk-white, star-shaped flowers with a black centre, having a distinct aromatic perfume. Largely forced by florists for cut flowers	.03	.25	1.50	13.00
Pæonia Chinese Herbaceous, viz: (Ready in November.)				
" **Double White**	.20	2.00	15.00	
" " **Crimson**	.15	1.25	9 00	
" " **Rose**	.15	1.50	10.00	
" " **Mixed**	.12	1.25	8 50	80.00
Pæonias, New Large Flowering Double Named Varieties: These grand new Pæonias are the cream of a very large imported collection, and are sure to give great satisfaction.				
Cyntheree, white, center bordered carmine	.40	4.00		
Festiva, pure white with carmine spotted center	.40	4.00		
" **Maxima**, the finest pure white pæony grown	.00	10.00		
Magnifica, white shaded carmine, yellowish center	.40	4.00		
Prolifera Tricolor, white spotted, yellow center	40	4.00		
Mlle. Leonie Callot, pure pink, extra fine	.40	4.00		
Taglioni, pale pink	.40	4 00		
Isabella Karlitzkie, glowing purplish rose	.40	4 00		
Princess Mathilde, pure fresh rose	.40	4.00		
L'Eclatante, a grand dark crimson	.40	4.00		
Rubens, dark red	.40	4.00		
Louis Van Houtte, bright violet red	.40	4.00		
Rubra Triumphens, crimson purple	.40	4.00		
Pancratium Calythinum. Clusters large, pearly white fragrant flowers	.15	1.50	10.00	90.00
Puschkinia Scillioides. Pearly white flowers striped blue, on spikes	.03	.25	1.50	13.00
Ranunculus Persian Double Mixed, Camellia shaped flowers	...	.10	.50	3.50
Cramoise a Coeur a Vert, crimson, green center	.08	.85	6.00	
Fireball, brilliant scarlet	.04	.40	2.50	
Josephine, red marked yellow	.04	40	2.50	
Orange Brilliante, yellow shaded orange	.04	.40	2.50	
Queen Victoria, bright rose	.05	.50	3.00	
White Pearl, white lightly tipped rose	.06	.60	4.00	
Ranunculus, Double Turban Mixed. Pæony formed flowers; early	.02	.10	.60	5.00
Black Turban, maroon black	.04	.40	2.50	
Carmine Turban, carmine red	.04	40	2.50	
Golden Turban, golden yellow	.04	.40	2.50	
Prince de Galitzin, yellow spotted black	.04	.40	2,50	
Scarlet Turban, brilliant red	.04	.40	2.50	
White Turban, pure white	.05	.50	3.50	
Ranunculus Giant French Double Mixed, immense semi double	.02	.10	.50	3.50
Beauty, dark violet	.05	.50	3.00	
Clio, deep carmine	.05	.50	3.00	
La Grandesse, creamy white	.05	.50	3.00	
L'Etincellante, deep scarlet	.04	.40	2.75	
MacMahon, pure yellow	.05	.50	3.00	
Veldheer, deep rose and white	.05	.50	3.00	
Schizostylis Coccinea. Graceful spikes of rosy scarlet flowers	.03	.25	1.50	14.00
Scilla Bifolia. Spikes of bright blue flowers, early spring blooming	.02	.12	.85	7.50
Siberica or Amoena. Hardy early Spring flowering; blue	.02	.12	.65	5.00
Campanulata Blue. "Wood Hyacinth." Spikes of blue flowers.	.02	.12	.75	6.50
Campanulata Rose. Rose colored	.02	.18	1.00	8.00
Campanulata White. White flowering	.02	.18	1.00	8.00
Peruviana or Clusi. Splendid for pots; large blue flowers	.08	.75	5.00	45 00

TYDÆA.

ZEPHYRANTHES ROSEA.

SPIRÆA, OR ASTILBE.

MISCELLANEOUS BULBS.

Prices on board cars N.Y.	Each	Doz	Per 100	Per 1000
Snowdrops Single. The earliest flower of Spring, white	02	.12	.65	5.00
Elwes' Giant. Three times the size of the above; white flowers	.02	.15	.75	6.00
King of Snowdrops. "Cassaba-Robusta." Broad foliage; immense white flowers	.03	.30	2.00	18 00
Double. Double white flowers	.03	.25	1.50	12.00
Sparaxis Mixed Colors. Winter blooming; spikes of beautiful flowers	.02	.10	.50	4.00
Angelique, white with yellow eye	.05	.50	3.50	
Bliderdijk, rose spotted dark red	05	.50	3.50	
Grandiflora, crimson with yellow center	.05	.50	3.50	
Minerva, white and dark rose	.04	.40	3 00	
Queen Victoria, blue, white and purple	.06	.60	4.00	
Tricolor, orange, spotted red and white	.05	.50	3.50	
Spirea Astilbea or Hoteia (*Ready in Nov.*)				
JAPONICA. Much used for winter flowering; strong, forcing clumps	.05	.50	3.00	27.00
ASTILBOIDES FLORIBUNDA. Its merit consists in compact growth, ample foliage, and its wonderfully free production of feathery white flowers much larger in size than the old variety and much freer blooming. As a florists' market plant and for forcing purposes it has a great future before it. Strong imported forcing clumps	.07	.75	4.00	35.00
Japonica Compacta Multiflora. Dwarf compact growing white flowers, makes a fine pot plant	.07	.75	4.00	35.00
Nana Compacta Aurea Reticulata, white flowers, foliage marked yellow	.12	1.25	8.00	
Sternbergia Lutea. Hardy, large yellow blossoms borne in fall	.02	.20	1.25	10.00
Macrantha, large yellow autumn flowering, hardy	.05	.50	3.50	
Trillium Grandiflorum. "American Wood Lily." Hardy, white	.03	.35	2.00	18.00
Grandiflorum Roseum. Rosy pink flowers changing to wine red	.12	1.25	8.00	
Sessile Californicum. Beautifully mottled foliage; white flowers	.07	.75	5.00	45.00
Triteleia Uniflora. "Spring Star Flower." Hardy, blue and white		.10	.50	3.50
Tritoma Nobilis, immense spikes of orange red flowers on 6 foot stems	.40	4.00		
Pfitzeri, dwarf; brilliant crimson flowers on 2 feet spikes	.40	4.00		
Tritonia Crocata Mixed. Free blooming for gardens or pots	.02	.15	1.00	9.00
Tropæolum Jarrattii. Graceful climber for pots, scarlet yellow and black	.12	1.25	8.00	
Vallota Purpurea. "Scarborough Lily." Splendid red flowers	.25	2.25	18.00	
Winter Aconite. See Eranthis Heymalis	.02	.12	.75	6 00
Trigridias handsome summer flowering, tender garden bulbs				
Grandiflora Conchiflora, dark yellow, red spots	.05	.50	3.50	
" **Pavonia** large crimson, center mottled yellow	.05	.50	3.50	
" **Alba**, white, yellow cup spotted red	.05	.50	3.50	
" **Lilacea**, lilac with purple and white spots in center	.05	.50	3.50	
" **Rosea**, large bright rose	.06	.60	4.00	
" **Aurea**, pure deep golden yellow	.06	.60	4.00	
" **Immaculata**, pure spotless white	.06	.60	4.00	
Tuberoses. Ready in November.				
Excelsior Pearl, dwarf double flowering, extra size bulbs	.02	.18	1.00	7 50
Albino, single early flowering, branching	.03	.25	1.50	12.00
Silver Leaf, single flowering, foliage striped with white	.02	.20	1.25	10.00
Tydæas Mixed Colors, beautiful winter flowering greenhouse plants	.10	1 00	6.00	
Watsonia, Mixed Colors, half hardy summer bulbs, gladiolus-like flowers	.10	1.00	7.00	
Zephyranthes, for winter pot culture or garden in summer				
Atamasco, white, suffused rosy flesh	.03	.25	1.50	12.00
Candida, large, pure white flowers	.03	.25	1.50	14.00
Rosea, large rose colored flowers, fine	.03	.30	1.75	16.00
Sulphurea, bright yellow	.03	.30	1.75	16.00

SPARAXIS.

SCARBOROUGH LILY.

LILY BULBS

LILIUM AURATUM PLATYPETALLUM.

LILIUM CANDIDUM.

LILY BULBS

Prices on board cars N.Y.	Each.	Doz.	100.	1000.
Auratum. (*The Golden-rayed Lily of Japan.*) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October, and possess a most delicious fragrance. 3 to 5 feet. (*See Cut.*)				
First Size Bulbs. 8 to 9 inch	.07	.75	5.00	45.00
Extra Large Bulbs. 9 to 11 inch	.10	1.00	7.00	65.00
Mammoth Bulbs. 11 to 13 inch	.20	2.00	15.00	
Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers, 10 to 12 inches across, clear waxy white with a burnished crimson stripe, half an inch wide, through the centre of each petal, and the rest of the flower beautifully spotted crimson. Highly perfumed. (*See Cut.*)	.60	6.00	45.00	
Auratum Pictum. A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow, entire flower spotted crimson	.25	2.50	16.00	
Auratum Witteii. A magnificent Lily, immense flowers, widely expanded color purest white with a wide yellow stripe through the centre of each petal, often grows 6 feet high, very free blooming	.60	6.00	45.00	
Auratum Platypetallum. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. Immense bulbs	.20	2.00	15.00	
Batemaniæ A Japanese Lily, growing from 3 to 4 feet high and producing bright apricot-tinted flowers; blooms in July. (*See Cut.*)	.10	1.00	6.00	55.00
Bermuda Easter Lily. (*See Page* 2.)				
Brownii. One of the most beautiful Lilies; immense trumpet-shaped flowers 10 inches in length; interior, pure white with chocolate-colored anthers; exterior, brownish purple; easily grown in any light sandy loam, also in pots	.20	2.00	15.00	
Candidum. (*Annunciation, Madonna or St. Joseph Lily.*) The well-known Garden Lily, snow white fragrant blossoms; it is also one of the best forcing Lilies for florists; 3 to 4 feet; blooms in the open ground about June; buyer paying carriage at $6.00 per 100. (*See Cut.*)	.06	.60	3.50	32.00
Canadense. Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms in June and July; 2 to 3 feet high	.07	.75	5.00	45.00
Canadense Flavum. Pure yellow	.12	1.25	9.00	
Canadense Rubrum. Crimson, dark spots	.12	1.25	9.00	
Chalcedonicum. (*Scarlet Martagon.*) Bright scarlet recurved flowers; blooms in June; 3 feet. (*See Cut.*)	.50	5.00	38.00	
Colchicum. (*Monodelphum or Szovitsianum.*) Rich citron color, spotted with black; one of the best Lilies; 2 feet; blooms in July	.50	5.00	38.00	
Columbianum One of the most elegant and graceful of the Lilies; it grows 3 to 4 feet high, bearing from 10 to 30 brilliant orange red medium-sized flowers, beautifully spotted with crimson and very fragrant	.20	2.00	15.00	
Croceum. (*Bulbiferum.*) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; blooms in July	.07	.75	5.00	48.00
Delmaticum. A very rare and beautiful species, growing about 5 feet high bearing from 30 to 40 flowers of a deep rich crimson purple, almost black; easily grown and one of the hardiest	.15	1.50	12.00	
Elegans Erectum. (*Thunbergianum or Umbellatum.*) Very hardy and succeeds anywhere; flowers erect and borne in clusters; orange, spotted scarlet; 1½ feet; blooms in June and July. (*See Cut.*)	.10	1.00	7.00	
Elegans Bicolor. Red, striped and flaked yellow, and shot with lilac	.10	1.00	7.00	
Elegans Alice Wilson. One of the most beautiful and distinct Lilies; the flowers, of a bright lemon yellow, are very large, borne erect and in clusters; very hardy, succeeds almost anywhere; height 1½ feet, very rare	.35	3.50		
Elegans Aureum Maculatum. Light apricot yellow, spotted with black	.08	.85	6.00	
Elegans Citrinum. Golden yellow, with black dots, rich and striking	.08	.85	6.00	
Elegans Incomparable. The richest red known in Lilies: a deep ox-blood crimson, slightly spotted with black; very free and easily grown	.10	1.00	7.00	
Excelsum. (*Isabellinum or Testaceum.*) The stately form, beauty of color and delightful fragrance of this variety has made it a great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color, blooms in June and July	.25	2.50	20.00	
Giganteum. A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers, 5 to 6 inches long. Color, creamy white, with a purple throat. The bulbs are very large; blooms in the summer	1.00	10.00	75.00	
Harrisii. Henderson's Superior Bermuda Easter Lily.				
We wish to lay particular stress upon the size and quality of our Bulbs which are larger, healthier and better than those usually sold—for the reason that no expense is spared in manuring and cultivating. Experience having shown us that bulbs so treated are incomparably superior to bulbs grown on impoverished and unfertilized land year after year, which constitutionally weakens the bulbs and they give results accordingly. This is the general practice—especially among those who endeavor to grow cheaply—to enable them to undersell.				
First size bulbs, 5 to 7 inches in circumference	.07	.75	4.50	40.00
Extra size bulbs, 7 to 9 " "	.15	1.50	10.00	95.00
Monstrous bulbs, 9 to 11 " "	.30	3.00	20.00	

LILY BULBS

LILY BULBS. Prices on board cars N.Y.	Each	Doz.	100	1,000
Hansoni. (*The True Japanese Yellow Martagon.*) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free	.75	7.50	60.00	
Humboldtii. (*Bloomerianum.*) A remarkable fine variety, attaining the height of from 3 to 5 feet and producing freely large flowers of golden yellow color, spotted with purple. July. Extra large bulbs	.20	2.00	15.00	
Krameri. Distinct from all other Lilies; large flowers of a soft, beautiful rose color	.18	1.75	12.00	
Lancifolium or Speciosum. These varieties are perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems. Height from 2 to 4 feet; blooms in August. (*See Cut*) The varieties are:				
Lancifolium Album. White. 1st size bulbs, 8 to 9 inches	.10	1.00	5.50	50.00
Extra size bulbs, 9 to 11 inches	.12	1.25	7.50	70.00
Lancifolium Roseum. White, shaded and spotted with rose. 1st size 8 to 9 in.	.10	1.00	5.50	50.00
Extra size bulbs, 9 to 11 inches	.12	1.25	6.50	60.00
Lancifolium Rubrum. White, shaded with deep rose and spotted red... 1st size bulbs, 8 to 9 inches	.10	1.00	5.50	50.00
Extra size bulbs, 9 to 11 inches	.12	1.25	6.50	60.00
Lancifolium Melpomone. Rich blood-crimson, heavily spotted 1st size.	.10	1.00	7.00	65.00
Extra size bulbs, 9 to 11 inches	.12	1.25	8.00	75.00
Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary yellow, with crimson spots. A real acquisition: 3 to 5 feet; blooms in August	.30	3.00	20.00	
Longiflorum Eximium. Henderson's Superior Japanese Easter Lily. (*See description page 2*).				
First size bulbs, 5 to 7 inches in circumference	.05	.50	3.50	30.00
Intermediate bulbs, 6 to 8 " "	.07	.75	4.50	40.00
Extra size bulbs, 7 to 9 " "	.10	1.00	7.00	65.00
Monstrous bulbs, 9 to 11 " "	.15	1.50	12.00	110.00
Longiflorum Giganteum. Henderson's New Giant Early Flowering Easter Lily. (*See description page 2.*)				
Extra size bulbs, 7 to 9 inches in circumference	.20	2.00	12.00	
Longiflorum Foliis Alba Marginatis. The Silver Leaved Easter Lily	.20	2.00	15.00	
Magnificum. A grand improvement over L. Humboldtii—grows 4 to 5 feet high, and often bears as many as 25 flowers of clear orange, with maroon spots surrounded by red circles, giving a gorgeous effect. Foliage dark and glossy; a sure bloomer	.50	5.00		
Martagon. Purplish red, spotted with dark purple. Prolific bloomer. 2 to 3 feet high. Blooms in midsummer	.12	1.25	9.00	
Maritimum. A very distinct and beautiful new species, growing 2 to 3 feet in height; the flowers are horizontal and bell-shaped, of a beautiful blood-crimson color, spotted maroon, on long wiry stalks	.30	3.00	20.00	
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple brown. 3 feet. July and August. (*See Cut.*) Extra cultivated	.12	1.25	10.00	
Paryii. One of the finest California lilies; long trumpet-shaped flowers of pure lemon yellow and fragrant: height 3 feet	.40	4.00	30.00	
Philadelphicum. Native variety; bright orange red, spotted with purple. Height, 1 to 3 feet. Midsummer	.07	.75	5.00	48.00
Pomponicum Rubrum. (*Scarlet Turban Lily.*) This is very early-flowering, growing about 3 feet, bearing numbers of fiery scarlet flowers. It grows freely	.10	1.00	8.00	
Speciosum. (*See Lancifolium.*)				
Superbum. (*Turks Cap Lily.*) One of our native species. When established in good rich soil it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster, 3 to 5 feet. Blooms in July	.10	1.00	7.00	65.00
Tenuifolium. A miniature Lily, having slender stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. A gem for cutting, and easily grown in pots or in a warm dry border; early. (*See Cut.*)	.15	1.50	12.00	
Tigrinum. (*The Old Favorite Tiger Lily*) Large flowers, orange red, spotted with black; hardy, free, and always does well	.05	.50	3.00	25.00
Tigrinum Splendens. (*Improved Tiger Lily.*) The grandest of the Tigers, black polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange red, spotted with black 3 to 5 feet. Blooms in August	.06	.60	3.50	30.00
Tigrinum Flora Plena. (*Double Tiger Lily.*) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange red flowers, spotted with black. Blooms in August	.07	.75	4.00	36.00
Wallacei. Flower rich vermillion orange, spotted with raised maroon dots, autumn-flowering, thrifty grower. (*See Cut.*)	.10	1.00	7.00	
Washingtonianum. A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded, 3 to 5 feet high. Blooms in the summer	.20	2.00	15.00	

LILY BULBS ARE READY VIZ., L. Candidum after August. Harrissi after July. Longiflorums after September. All others last of October

LILIUM CANADENSE.

PARDALINUM

The plant shown above measured 18 inches *across*.

MME. VAN DER CRUYSSEN.

SPECIAL IMPORT OFFER OF AZALEAS.

(For Shipment about October 20th.)

We have made special arrangements with the largest grower of Azaleas in Belgium, and take pleasure in offering for delivery in the Fall of 1899, **f. o. b. New York City, Indian Azaleas**, double and single, all named varieties leading market kinds, shapely plants, well headed, at the prices quoted below. This is a specially low import offer both as to sizes and prices, and your early order is solicited. Azaleas are growing in favor yearly, as the great demand this season proves. It is to your interest to order now and take advantage of the low prices we offer.

They are shapely specimens and will make splendid plants for winter and spring decoration. These plants will be carefully packed and can be safely sent by freight if shipped before Nov. 1st. **Order at once to secure these rates.**

	Per dozen.	Per 100.		Per dozen.
10 to 12 inch heads	$4.50	$35.00	16 to 18 inch heads	15.00
12 to 14 " "	6.00	45.00	18 to 20 " "	25.00
14 to 16 " "	7.00	55.00	20 to 24 " "	30.00

6 sold at dozen rates, 25 at 100 rates.

NOTE.—Above prices include all charges for packing, cartage, duty, foreign freight, etc. They are f. o. b. N. Y. City.

WHITE AND PINK HEATHER.

There is a growing demand for these plants as they are so attractive when in bloom. We are able to offer fine stocky plants set with buds at a very low rate. Treated the same as Azaleas they may be had in bloom during the winter and early spring and will sell on sight. No florist doing a local plant trade in greenhouse or store can afford to be without some of these plants even if only as an attractive advertisement, but they are certain to be profitable (*Ready in October.*)

VARIETY.	Size of pot.	Height of plant.	Blooming season.	Price per doz.
Erica Melanthera	4 inch.	12 inches.	Dec. to Jan.	$ 3 50
" "	7 "	18 to 20 "	"	15 00
" Persoluta alba	4 "	10 "	Feb. to Mch.	3 50
" " "	6 "	16 to 18 "	"	15 00
" " rosea	4 "	10 "	"	3 50
" " "	6 "	16 to 18 "	"	15 00
" Cupressiana	3½ "	10 to 12 "	"	4 00
" Wilmoreana	6 "	18 "	Nov. to Jan.	15 00
" Regerminans	4 "	10 to 12 "	Dec. to Jan.	3 50
" Gracilis	3½ "	8 to 10 "	Nov. to Dec.	2 00
" Hyemalis	5 "	18 to 20 "	Dec. to Jan.	15 00

AMPELOPSIS VEITCHII.

Sometimes called "Boston Ivy" and "Japan Ivy."

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. For covering dead trees, gate posts, boundary walls, verandas, etc., it has no equal. In the summer the foliage is a rich shade of green, but in fall it assumes the most gorgeous tints of *scarlet*, *crimson* and *orange*, so dazzling as to be seen at a great distance. Price, strong one year old plants from pots, $6.00 per 100.

THE "COMET PLANT."

Acalypha Sanderii.

For all purposes of ornament and decoration, this large crimson-scarlet-flowered Acalypha amply fulfils every requirement. For the plant houses, conservatories or rooms—and under all and every condition where a startling and beautiful effect is needed—nothing can equal it. Its easy culture, freedom of growth and perpetual flowering characters are indispensable recommendations. From January to December it can be had in blossom, and with quite ordinary attention.

It can be grown on single stems, as bushes, as standards, or trained to almost any shape.

For table decoration and for cutting, each long, brilliant, scarlet-crimson inflorescence will prove indispensable; their highly ornamental effect cannot be overestimated.

Price, first size plants in bloom, 75c. each, $7.50 per doz.; second size plants in bloom, 40c. each, $4.00 per doz; third size young plants from 3-inch pots, to bloom shortly, 20c. each, $2.00 per doz., $12.00 per 100.

ERICA MELANTHERA.

ASPARAGUS SPRENGERII.

A desirable species, useful as a pot plant for baskets; the fronds are frequently four feet long, a rich shade of green, retaining their freshness for weeks after being cut. A fine house plant, as it withstands dry atmosphere. Large pans, $12.00 per doz.; 5 inch pots, $20 00 per 100. 3 inch pots $1.50 per doz., $10.00 per 100; 2 inch pots, $5.00 per 100.

ASPARAGUS PLUMOSUS NANUS.

The lasting qualities of the leaves when cut are remarkable, retaining their freshness for weeks, hence it is the most valuable plant we have for this purpose, surpassing Maiden Hair Ferns in grace, fineness of texture and richness of color. Strong plants, 6 inch pots, $5.00 per doz.; from 3 inch pots, $10.00 per 100; 2 inch pots, $5.00 per 100.

ASPARAGUS TENUISSIMUS.

Very fine filmy foliage. A handsome climbing plant for the window and a very useful pot plant. 4 inch pots, $3 00 per doz.; 2 inch pots, $4 00 per 100.

AGERATUM, PRINCESS PAULINE.

A most distinct and novel variety of dwarf, compact habit, rarely exceeding five inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky-blue; one of the most distinct new bedding plants. Price, $1.00 per doz.; $6.00 per 100.

CARNATIONS.

Standard Sorts. Pure White, Yellow, and all the Leading Varieties for Winter Blooming.

Aramazindy. Snow white, lightly penciled scarlet.
Daybreak. Beautiful blush pink. A standard variety.
Meteor. Deep crimson, very free blooming.
Gold Nugget. Yellow, penciled red, the best yellow. $12.00.
Emily Pierson. Deep red, fine flowers of great substance.
G. H. Crane. Scarlet, a very promising variety for forcing. $12.00.
Mrs. James Dean. Beautiful light pink. $12.00.
Harrison's White. A large, pure white variety; one of the best.
Lizzie McGowan. One of the best *white* varieties we have
Scarlet Wave. A "sport" from "Tidal Wave," rich carmine red.
Victor. A "sport" from "Daybreak," rich salmon pink.
Wm. Scott. Flowers are large and non bursting, of a deep pink, stems long, of good strength.

Price, plants from open ground $8.00 per 100, (except where noted.) From 5 inch pots (ready Oct. 1st) $20.00 per 100.

FERNS IN VARIETIES.

	Per 100.	Per 100.
Adiantum Cuneatum	2 in. pots, $3.00	3 in. pots, $6.00
Adiantum Pubescens	" 3.00	" 6.00
Blechnum Occidentale	" 3.00	" 6.00
Blechnum Orientale	" 3.00	" 6.00
Cyrtomium Falcatum	" 3.00	" 6.00
Gymnogramma Chrysophilla	" 3.00	" 6.00
Lomaria Ciliata	" 3 00	" 6.00
Nephrolepis Exaltata	" 3.00	" 6.00
Pteris Sieboldii	" 3.00	" 6.00
" **Ourardii**	" 3 00	" 6.00
" **Palmata**	" 3.00	" 6.00
" **Adiantoides**	" 3.00	" 6.00
" **Serrulata Densa**	" 3.00	" 6.00
" **Cretica albo-lineata**	" 3.00	" 6.00

Bird's Nest Fern. Fine plants from 5 inch pots, 50c. each, $5.00 per dozen.

Japanese Globe Fern. For hanging up, 60c. each

NEPHROLEPIS CORDATA COMPACTA.

A more compact and erect variety than the "Boston Fern," gracefully arching and very useful for decoration. Large pans, $1.00 each; 6 inch pots, 50c. each; 5 inch pots, 40c. each, $4.00 per dozen; 4 inch pots, 25c. each, $2.25 per dozen.

NEPHROLEPIS DAVALLEOIDES FURCANS.

Broad, drooping fronds, the ends crested beautifully into curling masses of dark green. Price, 7 inch pots, $1.00 each; 6 inch pots, 75c. each; 5 inch pots, 40c. each.

THE "BOSTON" FERN. (Nephrolepis Bostoniensis.)

One of the most useful and ornamental of the "Sword Ferns." It is now grown by the thousand for the market in all the large cities, and is steadily increasing in popularity. In well-grown specimens the fronds attain a length of 6 or 7 feet, like plumes arching over in every direction, in a most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. (*See cut.*)

Price, plants from 7 and 8 inch pots, $1.00 each; 6 inch pots, 75c. each; 5 inch pots, 40c. each, $6.00 per doz.; 4 inch pots, 25c. each, $2.25 per doz.; 3 inch pots, $1.00 per dozen, $6.00 per 100.

PANDANUS UTILIS.

PANDANUS UTILIS.

For majesty of form and gracefully arranged foliage this is without a peer. As an ornament for the window its glossy dark green serrated foliage renders it unusually attractive, while as a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. Price 4-inch pots, $2.00 per doz., $15 00 per 100.

PANDANUS VEITCHII.

This is a grand decorative plant. Vivid green with creamy white variegation. Price, 8-inch pots $2.00 each, 7 inch pots $1.50 each, 6-inch pots, $1.00 each.

DRACÆNA FRAGRANS.

One of the finest of our ornamental-leaved plants; deep green, broad, gracefully drooping leaves, Price, from 4-inch pots, $3.00 per doz., $20.00 per 100.

DRACÆNA INDIVISA.

Of all the plants in use for centers of vases, baskets, or for beds in the open ground, nothing is so valuable as this. From its graceful, drooping habit it is sometimes called the "Fountain Plant." Plants from 6 inch pots, $4 50 per doz., $35.00 per 100.

Phoenix Rupicola.

One of the most elegant of the species. Plants from 2-inch pots $8.00 per 100.

Phœnix Reclinata.

Plants from 2-inch pot $5.00 per 100.

Dracæna Sanderiana.

Specially adapted for centers of jardinieres, narrow foliage, variegated white and green. Plants from 4-inch pots, $3.00 per doz.

Dracæna Terminilas.

Very ornamental foliage, bronzy green marked red and pink. 4-inch pots, $2.25 per doz.

Seaforthia Elegans.

Invaluable on account of its rapid growth and graceful arched foliage. 3-inch pots, $1.00 per doz., $8 00 per 100.

KENTIA BELMOREANA.

LATANIA BORBONICA.

LATANIA BORBONICA.

This is the typical Palm, and is more largely used than any other. Its strong, healthy habit commends it to all, and gives it a fitness for window and room culture not possessed in the same degree perhaps by any other. (*See cut.*) Price, plants from 8-inch pots, $2.00 each; 5-inch pots, $3.50 per doz; 4-inch pots $2.00 per doz., $16.00 per 100; 3-inch pots, $6.00 per 100; 2-inch pots, $4.00 per 100.

RUBBER PLANTS.

We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. (*See cut.*) Price, 12 to 15 in. high, $4.50 per doz,, $35.00 per 100; 20 to 24 in. high, $7.50 per doz., $50.00 per 100; 5 ft. plants, single stems, $2.00 each. Tree Rubbers $1.00 and $1.50 each, dwarf.

ARECA LUTESCENS.

This majestic Palm is without a peer for streng h and elegance combined. Its dark, glossy green leaves are gracefully curved on slender stems and the entire foliage is gracefully disposed. 2 in. pots, $5.00 per 100; 6 in. pots $10 00 per doz., $75.00 per 100; 7 in. pots, $15.00 per doz., $100.00 per 100.

All the above, except 2 inch, three plants in a pot.

KENTIA BELMOREANA.

This is sometimes called the "Curly Palm" and is recognized as among the best for all purposes, being capable of standing more ill-usage perhaps than any other. The leaves have a tendency to curl as the plants grow older, hence its popular title of "Curly Palm." Our plants are of stout, stocky growth, and are sure to give satisfaction. Prices, plants from 7 inch pots, 28 to 30 inches high, $2.00 each; same from 6-inch pots, 2 ft. $1.50 each; from 6-inch pots, 20 to 24 inches high, $1.25 each, $12.00 per doz.; 3 in. pots $20.00 per 100; 2 in. pots $12.00 per 100.

KENTIA FOSTERIANA.

A taller growing variety than the above, with broader leaves, longer stems, and more sweep to the foliage. It makes a large plant in a shorter period and on that account as also for its truly majestic appearance it is greatly in demand. Price, plants from 6-inch pots, 30 to 36 inches high, $1.50 each; 3-inch pots, $18.00 per 100; 2-inch pots $12.00 per 100.

COCOS WEDDELIANA.

This beautiful Palm is unquestionably the most elegant and graceful in cultivation. It is admirably adapted for the centers of jardinieres and Fern dishes, as it retains its freshness for a long time while for dinner table decoration it is unexcelled. 4-in. pots $5.00 per doz., $40.00 per 100; 3-in pots, $2.00 per doz., $15.00 per 100; 2-in pots, $1.25 per doz., $8.00 per 100.

FICUS ELASTICA.

ARECA LUTESCENS.

SINGLE WHITE PRIMROSE.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants are raised from the finest seed, specially saved in a private establishment in Europe. All the Primulas offered are growing in 3-inch pots.

	Per doz.	Per 100.
Primulas Single White	$1 00	$6 00
" " Scarlet	1 00	6 00
" " Coccinea Magnifica, scarlet	1 00	6 00
" " Striped	1 00	6 00
" " Fern Leaf Mixed	1 00	6 00
" " Ordinary Mixed	0 75	5 00
" Double White	1 25	8 00

THE "BABY" PRIMROSE.

A very attractive variety, blooming most profusely during the winter and spring, in fact it blooms continuously for nine months. The sprays of rosy lilac flowers are very graceful and exceedingly useful for cut flowers. It is easily grown in the house. $1.00 per doz., $6.00 per 100.

PRIMULA OBCONICA.

A favorite pot plant for house and conservatory culture on account of its wonderful blooming qualities, flowering nearly all the year through. $1.00 per doz., $6.00 per 100.

VIOLET, MARIE LOUISE.

(Winter Flowering.)

The well known double purple variety. We offer strong healthy pot grown plants, so that any grower should have no difficulty in handling them. Price $6.00 per 100.

HARDY ENGLISH VIOLET.

(Spring Blooming.)

This Violet is entirely hardy, perfectly double, a deep violet color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. (*See Cut.*) Price 1st size, large flowering clumps, $2.00 per doz., $14 00 per 100. 2d size, $1.25 per doz, $8.00 per 100.

SINGLE VIOLET, CALIFORNIA.

Large, deep purple, fragrant flowers. Large clumps, $1.00 per doz.; $8.00 per 100.

ASSORTED DOUBLE PETUNIAS, NAMED.

(Ready about October 1st.)

We offer a grand assortment propagated from cuttings which are fully up to our high standard. They embrace all shades and markings, and are all beautifully fringed. Price, $1.00 per doz.; $8.00 per 100.

DWARF OTAHEITE ORANGE.

A dwarf Orange which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Those we offer are strong plants, which will flower and bear fruit the coming season. Price, plants from 4-inch pots, $2.00 per doz (Ready Oct. 15.)

LARGE FLOWERING PANSIES.

We are growing this season a very fine strain of Pansy plants, largely *yellow*, with a fair mixture of purple, blue, black, bronze, etc., from seed of our own saving, and can unhesitatingly recommend them either for winter or spring blooming. Price plants from seed bed, $1.00 per 100; $7.50 per 1000. Transplanted plants ready Oct. 15th, $2.00 per 100.

NEW HARDY-WHITE PINK. "Her Majesty."

This is one of the finest hardy pinks in any color yet raised, and cannot fail to please all lovers of fine flowers. It has become most popular and is grown by the acre to supply the demand for cut flowers. Low-growing, with flowers of the purest white, as large as a Carnation and of rich clove fragrance. Price, large clumps, $8.00 per 100.

SMILAX.

Familiar to every one. Easily grown if trained to strings or stakes. Strong plants from 3 inch pots, $3.00 per 100; $25.00 per 1000.

SPIRÆA, ANTHONY WATERER.

Perhaps no hardy plant of recent introduction combines so many good qualities as this. It is well adapted for edging shrubbery, forming as it does a low, bushy plant, rarely exceeding twelve inches. The flowers are of the *richest carmine crimson*, borne in dense, flat clusters in profusion from early summer to frost. It is valuable for *pot culture*. Price 4-inch pots, ready Oct 15, $2.00 per doz.; $15.00 per 100.

SELAGNIELLA EMILIANA.

The best of the species for filling jardinieres or growing as single specimens, it is exceedingly ornamental. Price, 3-inch pots, 75c. per doz., $6 00 per 100; 4-inch pots, $2 00 per doz., $12.00 per 100.

NOTE.—We can furnish an assortment of Selaginellas from 2-inch pots at 75c. per doz.; $4.00 per 100.

Hardy Roses.

All pot grown, budded low on Manetti Stocks. Ready Immediately.

Alfred Colomb. Carmine Crimson. A grand Rose.
Anna de Diesbach (Gloire de Paris). Rich Carmine.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten Blackish crimson, vivid red shadings.
Baroness Rothschild. An exquisite shade of satiny pink.
Caprice. Satiny pink, striped white and carmine.
Coquette des Alpes. White, tinged blush, very free.
Duke of Edinburgh. Bright vermillion, extra large and full.
Eugene Furst. Velvety crimson, very large flowers.
Fisher Holmes. Finely shaped flowers and buds, dark velvety crimson.
Francois Levet. Cherry rose, bright and distinct.
Gen. Jacqueminot. Brilliant crimson. The most widely popular Rose.
Gen. Washington. An old garden favorite, red, shaded crimson.
John Hopper. Bright rose with carmine centre, large and full.
Louis Van Houtte. Crimson maroon, full and half globular.
Margaret Dickson. White with pale flesh centre; extra large flower.
Marie Baumann. Crimson vermillion, suffused carmine; exquisite form.
Magna Charta. Dark pink, one of the best Roses.
Mme. Gabriel Luizet. Light satiny pink, an attractive sort.
Merveille De Lyon. Extra large, blush white.
Mrs. John Laing. Rich, satiny pink, delicious fragrance; blooms constantly.
Paul Neyron. Flowers 5 inches across; color, lovely dark pink.
Persian Yellow. Hardy *yellow* Rose; best of its color.
Prince Camille de Rohan. Dark Crimson maroon.
Roger Lambelin. Crimson, striped white

Price for the above strong 2-year-old plants, *pot grown*, 30c. each, $3.00 per doz., $20.00 per 100.

OUR NEW GOLD MEDAL ROSE, "JUBILEE."

(PLANTS ON THEIR OWN ROOTS.)

This grand Rose was shown on a **colored plate** in our spring catalogue. It was awarded the **gold medal** by the Massachusetts Horticultural Society, the only Rose to obtain that honor. It is the finest dark red hardy garden Rose yet produced. A pure red in its deepest tone, shading to deep crimson red and velvety maroon red in the depths of the petals. It fairly glows in its rich warmth of coloring and has a rich velvety finish, containing the darkest color combined with pure color of which nature is capable.

Price, strong plants from 5 inch pots, $3.00 per doz., $20.00 per 100. These plants are 2 years old, grown on their own roots.

NEW ROSE, MRS. ROBERT GARRETT, PLANTS ON THEIR OWN ROOTS.

It is difficult to describe this Rose; much of the coloring is due to its form and its semi-transparency, and is generated as it were in the Rose itself. Speaking broadly, the general color effect is a glowing shell like pink. **Price**, 5 inch pots, $20.00 per 100; 4 inch pots, $15.00 per 100; 3 inch pots, $8.00 per 100. Plants from open ground (ready Oct. 20th) $2.00 per doz., $15.00 per 100.

THE CRIMSON RAMBLER.

This grand Rose improves upon acquaintance. The better it is known the more popular it becomes. The flowers are produced in trusses, pyramidal in shape, good specimens measuring *nine inches from base to tip, and seven inches across.* **Price**, plants from open ground (ready October 20th), $1.50 per doz., $12.00 per 100.

NOTE.—We can also supply the *Yellow*, *Pink* and *White Ramblers*, (ready Oct. 20th), strong plants from open gronnd, $12.00 per 100.

THE MEMORIAL ROSE. (ROSA WICHURAIANA.)

The grandest plant for cemetery decoration in existence. It grows flat on the ground like an ivy, and blooms in grand abundance throughout July and intermittingly the balance of the season, pure white, sweetly fragrant flowers, with a golden yellow disc. It is perfectly hardy, and if planted this fall should bloom next season. **Price**, strong plants from open ground, $1.50 per doz., $10.00 per 100. Ready Oct. 20th.

NOTE.—We can also supply Hybrid Wichuraiana Roses, *Manda's Triumph, Universal Favorite, South Orange, Perfection and Pink Roamer*, strong plants from open ground, ready Oct. 20th, $10.00 per 100.

PLANTS FOR FLORISTS' STOCK.

The most of the stock offered below will be ready for delivery when this list is mailed, the balance about October 1st. We will forward all plants in stock as soon as orders are received and balance when ready.

	Per 100.
Abutilons. In 12 finest sorts	$4 00
Abutilon Souv. de Bonn. Variegated foliage	4 00
" **Savitzii.** A beautiful new variegated sort	8 00
Acalypha Mosaica. 3-inch pots	8 00
Achillea "The Pearl." Best white	8 00
Achyranthus. 3 best sorts	3 00
Adiantum ("Maidenhair Fern"). See page 23	
Ageratums. In variety	3 00
Allamanda Hendersonii. 3-inch pots	10 00
Allyssum, Tom Thumb, etc	4 00
Alternantheras Red and yellow	3 00
Ampelopsis Veitchii. (Or miniature Virginia Creeper.) Plants from 3-inch pots	6 00
Areca Lutescens. See page 24	
Ameria Maritima. "Sea Pink"	6 00
Asparagus. See page 23	
Aspidistra Lurida. 5-inch pots	25 00
" " Var. 5-inch pots	40 00
Azaleas. See page 22	
Begonia, Winter Flowering. In 12 best varieties	6 00
" **Tuberous Rooted, Single.** A fine assortment	4 00
Bougainvillea Sanderiana. New and very free flowering in young stage. 3-inch pots	12 00
Calceolaria Hybrida. Fine assortment. Ready Nov. 1st	6 00
Calla Ethiopica. (Lily of the Nile), growing in pots. $12.00 and	16 00
Calla "Little Gem." Pot-grown plants from 4-inch pots.	12 00
Carnations. See page 23	
Caryopteris Mastacanthus. "Shrubby blue Verbena"	6 00
Chrysanthemums. Exhibition sorts, 5-inch pots	16 00
" " " 2 "	3 00
Cineraria Hybrida. A fine assortment. Ready Nov. 1st	6 00
Clematis Crispa. Blue, fragrant	8 00
" **Coccinea.** Scarlet	8 00
" **Paniculata.** White, fragrant	8 00
" Large flowering assorted	30 00
Clerodendron Balfourii. Greenhouse climber	8 00
Coccoloba Platyclada. Fine basket plant	4 00
Cocos Weddelliana. See page 24	
Coleus. Fancy and standard varieties	3 00
Convovulus Mauritanicus. Blue flowering basket plant	6 00
Coral Plant, Erythrina. Scarlet crimson flowers	6 00
Crotons. Assorted fine plants, 3-inch pots	16 00
Cuphea Platycentra. "Cigar Plant"	3 00
" **Llavae.** Improved. A very attractive variety, red, white and blue flowers	6 00
Cyperus Alternifolius. Fine plants, 4-inch pots	10 00
" " " " 3 "	6 00
Dahlias. 50 sorts bouquet and large flowering, pot roots	8 00
" 12 single, pot roots	8 00
Daisies. (Paris) white and yellow	6 00
" **Double Assorted (Bellis.)** Ready October 1st.	3 00
Dracena Fragrans. See page 24	
" **Indivisa.** See page 24	
" **Lindenii.** See page 24	
" **Terminalis.** See page 24	
" **Sanderiana.** See page 24	
Ericas (Heaths) See page 22	
Eulalias. Three varieties	8 00
Euonymus Radicans Var. Strong plants	8 00
Euphorbia Splendens	8 00
Ferns. Choice varieties, best for baskets, vases, etc. See page 18. 2-inch pots, $3.00; 3-inch pots	6 00
Feverfew. Double white. "Little Gem"	4 00
Ficus Elastica. See page 24	
Fuchsias. Best varieties	4 00
Gazania Splendens. Fine for baskets	4 00
Genista Racemosus. Splendid plants for next spring. 5-inch pots	16 00
Geraniums. Bronze	4 00
" Ivy leaved, best double and single	4 00
" 25 best double flowering varieties	4 00
" 25 best single " "	4 00
" 12 best scented sorts	4 00
Geraniums will be ready for delivery about October 1st	

	Per 100.
German Ivy	3 00
Glechoma Hederacea Var. Variegated "Ground Ivy."	$6 00
Gloxinias. Fine assortment	5 00
Grevillea Robusta. Large plants, 4-inch pots, $2.00 per doz.; 2-inch pots	6 00
Hardy Shrubs. A grand assortment of 3 year old shrubs	8 00
Hardy Herbaceous Plants. A splendid assortment	8 00
Heliotropes. General assortment	4 00
Hibiscus. Crimson, pink, etc. 3-inch pots	8 00
Hollyhocks. Pink, white, yellow, maroon, etc	8 00
Honeysuckles. Finest varieties, from open ground	8 00
Hydrangea Paniculata Grandiflora $8.00 and	12 00
Hydrangeas. Thos. Hogg, Otaksa, White Fringed and Hortensis, 5-inch pots	25 00
Impatiens Lucy. Rose colored flowers	4 00
" **Sultanii.** Brilliant carmine rose	4 00
Ipomea Noctiflora. (Moon flower)	4 00
" **Learii.** "The Blue Dawn Flower"	4 00
Ivy English. Fine plants, 4-inch pots. Ready Oct. 15th	16 00
" " " 2 "	6 00
Jasminum Grandiflorum. White flowers	6 00
" **Revolutum.** Yellow flowers	6 00
Kentias. See page 24	
Lantanas. Fine assortment	6 00
Latania Borbonica. See page 24	
Lemon Verbenas. Fine plants, 3-inch pots	6 00
Lysimachia Nummularia. (Moneywort)	4 00
Mahernia Odorata. (Honey Bell)	6 00
Manettia Vine. (Manettia bicolor)	4 00
Maranta Massangeana. Fine for vases, jardinieres, etc.	8 00
Mesembryanthemum. 3 sorts	4 00
Moon-Flower. Fine plants	4 00
Mosses. (Selaginellas.) See page 25	
Otaheite Orange. See page 25	
Palms. And other foliage plants. See page 24	
Pandanus Utilis. See page 24	
" **Veitchii.** See page 24	
Panicum, Var. Foliage pink, white and bronze (for baskets)	4 00
Pansies. From seed of our own saving—the finest market strain. See page 25	
Passifloras. Blue, white, etc	4 00
Pelargoniums. Assorted. 3-inch pots	12 00
Petunias. See page 25	8 00
Phloxes. Named sorts hardy, (pot-grown)	6 00
Pileas. 2 sorts. "Artillery Plant"	4 00
Pilogyne Suavis. A rapid climber	4 00
Pink, Snow. Pure white, fine large clumps	8 00
" **Abbottsford.** Rose color, large clumps	8 00
" **Her Majesty.** New white hardy Pink, large clumps.	8 00
" Assorted varieties	8 00
Plumbago Capensis. Light blue	6 00
Primula. (Chinese.) See page 25	6 00
Roses. See page 26	
Rubber Plants. See page 24	
Salvias. Scarlet, white, pink, etc	4 00
Salvia Patens. The finest blue variety grown	6 00
Santolina. Fine bedding plant	4 00
Seaforthia Elegans. See page 24	
Selaginellas. Fine plants for ferneries, etc. See page 24	
Smilax. Strong one year roots	3 00
Solanum Jasminoides. White flowers	6 00
" **Seaforthianum.** Blue flowers	6 00
Stevia Serrata	4 00
" **Var.** Variegated foliage	4 00
Strobilanthus Deyerianus. Grand variegated plant, fine for subtropical bedding	8 00
Thyme. Gold, silver and lemon	3 00
Tradescantia. 4 sorts. Trailing basket plants	3 00
Verbenas. Mammoth sorts. (Ready Nov. 15th)	3 00
Vinca Major. Variegata. Trailing sorts, 2-inch pots	4 00
" " from open ground	8 00
Violets, Hardy Double English. See page 25	
" **Marie Louise.** Best blue. See page 25	
" **California.** Single flowers. See page 25	

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. (*Under no circumstances do we supply our seeds to be sold again.*)

	*Retail Pkt	Trade Packet of about	Per oz.
ABUTILON mixed colors, *Flowering Maple*	.10	500 seeds .50	4.50
new hybrids mixed, *compact growth, large flowers*	.25	500 seeds .75	6.50
ACACIA finest mixed. *greenhouse shrubs*	.10		.20
ACHILLEA ptarmica, fl. pl. *double white*	.10	1000 seeds. 25	4.00
AGERATUM, mexicanum, blue, 2 *ft.*	.05		.15
" " **album,** 2 *ft. white*	.05		.15
" **Tom Thumb, white** ¾ *ft. compact*	.05	1500 seeds .15	.30
" " " **blue** " "	.05	1500 seeds .15	.30
" " " **rose** " "	.10	1000 seeds .15	.50
" " " **yellow** " "	.10	1000 seeds .15	.50
" " " **Little Dorrit,** ½ *ft.*	.10	1000 seeds .15	.40
" **Blue Perfection,** *8 inches*	.10	1000 seeds .50	2.00
ALYSSUM maritimum (*Sweet Alyssum*) *white*	$1.25 lb		.05
Tom Thumb (*Benthami compacta erectum*) *white*	.05		.25
Carpet of Snow (*compacta procumbens*) *white*	.10	1000 seeds .15	.35
saxatile compacta, *hardy, spring blooming, yellow*	.05		.20
Wierzbecki, *hardy, summer blooming, yellow*	.05	1000 seeds .15	.35
AMPELOPSIS Veitchii *Boston or Japanese Ivy*	1.50 lb		.15
ANEMONE coronaria, mixed, *hardy perennial*	.05		.50
" **St. Brigid, mixed colors,** *novelty*	.15		
" **Japonica Honorine Jobert Gigantea,** *novelty*	.20		
ANGELONIA, grandiflora alba	.15		
ANTIRRHINUM majus tall mixed, *Snap Dragons*	.05		.20
" " **extra choice striped, mixed**	.10	1000 seeds .15	.30
" **giant mixed colors**	.10	1000 seeds .20	.50
" " **Yellow Queen**	.10	1000 seeds .20	.75
" " **bright scarlet**	.10	1000 seeds .20	.75
" " **Niobe,** *garnet white throat*	.10	1000 seeds .20	.75
" " **white**	.10	1000 seeds .15	.60
" " **striped,** *yellow striped red*	.10	1000 seeds .20	.75
" " **rose**	.10	1000 seeds .20	.75
" **Tom Thumb, mixed,** *bushy plants, 1 ft.*	.05	1000 seeds .15	.40
" " " **collection** 6 sorts	.25		
" " " **Little Bo Peep mixed** ½ *ft*	.15	1000 seeds .20	.75
AQUILEGIA or COLUMBINE, double white (*alba pl.*)	.05	1000 seeds .15	.50
Grigor's glandulosa, *large blue and white*	.15	1000 seeds .25	1.00
chrysantha, *Golden Spurred Columbine*	.10	1000 seeds .25	1.00
" **alba,** *White Spurred Columbine*	.10	1000 seeds .40	2.00
single, mixed colors	.05		.20
single, large flowering hybrids mixed	.25	1000 seeds .40	2.00
double, mixed colors	.05		.15
ARALIA Sieboldi, *large decorative-leaved plant*	.10	1000 seeds .50	2.00
ARISTOLOCHIA sipho, *Dutchman's Pipe Vine*	.10	500 seeds .60	1.50
ARNEBIA cornuta, *bushy annual, yellow and black*	.15	500 seeds .60	2.50
ASPARAGUS Brousonetti, *climbing, hardy*	.10	100 seeds .35	1.50
plumosus nanus, *greenhouse climber*	.10	100 seeds 1.50	
Sprengeri, *trailing, novelty*	.25	100 seeds .50	

	*Retail Pkt	Trade Packet of about	Per oz.
ASTERS, all German grown.			
DWARF CHRYSANTHEMUM-FLOWERED. 9 *in high*			
finest mixed, (*all German grown*)	.10	1000 seeds .25	1.00
flesh pink	.10	1000 seeds .30	1.25
crimson	.10	1000 seeds .30	1.25
brilliant rose	.10	1000 seeds .30	1.25
dark lavender	.10	1000 seeds .30	1.25
fiery scarlet	.10	1000 seeds .30	1.25
snow white	.10	1000 seeds .30	1.25
collection, 6 colors	.50		
PERFECTION, PÆONY FLOWERED 18 *in. high.*			
finest mixed (*all German grown*)	.10	1000 seeds 25	1.00
purple	.10	1000 seeds 30	1.25
brilliant rose	.10	1000 seeds .30	1.25
white	.10	1000 seeds .30	1.25
azure blue	.10	1000 seeds .30	1.25
Queen's scarlet. *fiery scarlet*	.10	1000 seeds .30	1.25
Surprise, *apricot shaded flesh*	.10	1000 seeds .35	1.75
collection, 6 colors	.50		
GIANT COMET, mixed, 15 *in high* (*German grown*)	.10	1000 seeds .30	1.50
" " **crimson** (*Mephistopheles*)	.10	1000 seeds .35	2.00
" " **snow white** (*Eiderdown*)	.10	1000 seeds .30	1.50
" " **lavender** (*Attraction*)	.10	1000 seeds .35	2.00
" " **yellow** (*King of Yellows*)	.10	1000 seeds .35	2.00
" " **blue** (*Lapiz Lazuli*)	.10	1000 seeds .35	2.00
" " **The Bride,** *white, changing rose*	.10	1000 seeds .35	2.00
" " **blush white striped pink** (*Captivation*)	.10	1000 seeds .40	2.50
" " **bright rose** (*Sensation*)	.10	1000 seeds .35	2.00
" " **collection,** 8 colors	.75		
VICTORIA, finest mixed colors *15 inches high*	.10	1000 seeds .25	1.00
dazzling scarlet (*all German grown*)	.10	1000 seeds .30	1.75
white	.10	1000 seeds .30	1.50
purple	.10	1000 seeds .30	1.50
peach blossom pink	.10	1000 seeds .30	1.50
sky blue	.10	1000 seeds .30	1.50
white, tinted rose	.10	1000 seeds .30	1.50
collection, 6 colors	.50		
LATE FLOWERING, branching. 18 *in. to* 2 *ft. high*			
Semple's white *choicest strain*	.10	1000 seeds .30	1.50
" **crimson**	.10	1000 seeds .30	1.50
" **lavender**	.10	1000 seeds .30	1.25
" **shell pink**	.10	1000 seeds .30	1.25
" **mixed colors**	.10	1000 seeds .25	1.00
" **collection,** 4 colors	.30		
Vick's white branching	.10	1000 seeds .30	1.50
LONG STEMMED WHITE FLORISTS' ASTER, *novelty, grand sort for cutting, flowers large, double and perfect, stems* 20 *in. long, plants can stand* 16 *inches apart in bench*	.15	1000 seeds .35	2.00

BELLIS.—GIANT SNOWBALL.

GIANT MARGUERITE CARNATION.

CINERARIA GRANDIFLORA HYBRIDA.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. *(Under no circumstances do we supply our seeds to be sold again.)*

	*Retail Pkt	Trade Packet of about	Per oz.
BEGONIA. *Choicest strains obtainable.*			
Tuberous single, mixed, large flowering	.25	1000 seeds .25	
" **double,** " " "	.50	1000 seeds .75	
" **hyb-gigantea cristata,** *novelty*	.25	1000 seeds .50	
" " " **mammoth,** *novelty*	.25	1000 seeds .50	
" " **"marmorata" butterfly"** *novelty*	.25		
" " **"yellow centered** "	.25		
" " **"white centered** "	.25		
Rex, mixed varieties	.25	1000 seeds 1.00	
Vernon, *fine bedding and pot plant*	.10	2000 seeds .25	5.00
" **double flowering,** *novelty*	.25		
" **crimson and gold,** *yellow leaves edged red, novelty*	.25		
" **Semperflorens Zulu King**	.15		
BELLIS perennis, double daisies, mixed colors, *choices*	.10	1000 seeds .15	2.00
" " " **Giant rose.** (*Longfellow*)	.10	1000 seeds .20	2.50
" " " **quilled, mixed**	.10	1000 seeds .25	3.00
" " " **Giant Snowball** (*white*)	.10	1000 seeds 20	2.50
" " " **Giant Red** (*B. maxima, fl. pl.*)	.10	1000 seeds .25	2.75
BROWALLIA (elata), mixed	.05	1000 seeds .10	.40
Speciosa Major, *immense flowers*	.10	100 seeds .25	
CALCEOLARIA HYBRIDA GRANDIFLORA.			
large flowering spotted and mottled, mixed	.25	1000 seeds .35	
self-colored, mixed	.25	1000 seeds .30	
CALENDULA, Meteor, *double yellow striped orange*	.05		.10
Prince of Orange, *darker than Meteor*	.05		.10
Pure Gold (*aurea grandiflora pl.*), *large double golden*	.10		.15
CAMPANULA pyramidalis, mixed, *hardy Bell Flower*	.05	1000 seeds .10	.40
" **Compacta alba,** *white dwarf*	.15		
" **Mirabilis**	20	500 seeds 1.00	
CANTERBURY BELLS, single, mixed	.05		.15
double mixed	.05	1000 seeds .10	.35
" **white**	.05	1000 seeds .10	.75
" **lavender**	.05	1000 seeds .10	.75
" **blue**	.05	1000 seeds .10	.75
" **rose**	.05	1000 seeds .20	1.50
" **striped**	.05	1000 seeds .20	1.50
calycanthema rosea, "*Cup and Saucer*" *varieties*	.10	1000 seeds .20	1.50
" **blue**	.05	1000 seeds .15	1.00
" **white**	.05	1000 seeds .15	1.00
" **striped**	05	1000 seeds .15	1.00
" **mixed colors**	.05	1000 seeds .10	.75
CANDYTUFT.			
sempervirens, *white, hardy perennial*	.10	1000 seeds .10	.40
Gibraltica, *rose and white* "	.10	1000 seeds .25	1.50
CARNATION, double, mixed, *some will be single*	.05	1000 seeds .10	.75
finest double mixed, *extra fine strain*	.10	1000 seeds .20	2.00
Hardy Garden, mixed colors	.25	1000 seeds 20	1.50
bizarres and flakes, choice, mixed	.25	500 seeds 1.00	
perpetual or tree, " "	.25	1000 seeds .25	2.25
Picotees, choice, mixed	.25	1000 seeds 1.00	

	*Retail Pkt	Trade Packet of about	Per oz.
CARNATIONS.—Continued.			
Chabaud's giant fancy, mixed colors, *novelty*	50	500 seeds 1.00	
Grenadin, double scarlet, *very early; compact*	.15	1000 seeds .20	1.50
" **double white** " " "	.25	1000 seeds .20	1.50
Guillaud, mixed colors, *some yellows in this*	.25	1000 seeds .50	5.00
collection of 6 carnations	.50		
" " 12 "	1.00		
Giant Marguerite, double, mixed colors, *extra*	.10	1000 seeds .35	3.50
" " " **pink**	.15	1000 seeds .40	4.00
" " " **rose**	.15	1000 seeds .40	4.00
" " " **garnet**	.15	1000 seeds .40	4.00
" " " **white**	.15	1000 seeds .50	5.00
" " " **striped**	.15	1000 seeds .40	4.00
" " " **scarlet**	.15	1000 seeds .40	4.00
" " " **yellow**	.15	1000 seeds .75	7.50
" " " **collection of 6**	75		
Marguerite, double mixed.	.05	1000 seeds .10	.75
CARYOPTERIS mastacanthus, (*Blue Beni*)	.10	1000 seeds .20	2.00
" " **alba,** (*White Beni*)	.15	1000 seeds .40	4.00
CENTAUREA Flowering Varieties. *See also Sweet Sultan*			
Margaritae, *large, white sultan*	.10	1000 seeds .40	1.50
Chameleon, " *yellow* "	.10	1000 seeds .50	2.00
Odorata, " *red* "	.10	1000 seeds .40	1.50
White Foliage Varieties, for edgings and vases.			
candidissima, *white leaves; 1 ft.*	.10	1000 seeds .20	1.00
gymnocarpa " " *1½ ft.*	.10	1000 seeds .10	.40
CHRYSANTHEMUM.			
inodorum plenssimum, *double, white*	.05	1000 seeds .15	.60
Chinese, double, choicest mixed, *incurved petals*	.15	1000 seeds .50	5.00
Japanese choicest mixed, *long twisted petals*	.15	1000 seeds .50	5.00
" **Ostrich Plume, choicest mixed,** *hairy petals*	.15	1000 seeds 1.00	
Delaux's Early Flowering, double mixed	.15	1000 seeds 1.00	
Pompone double, choicest mixed, *compactly double*	.15	1000 seeds .50	5.00
frutescens grandiflorum, *white French Daisy*	.10	1000 seeds .10	.50
Comtesse de Chambord, *Yellow Marguerite*	.10	1000 seeds .15	1.50
latifolium or maximum, Triumph, *large white*	.10	1000 seeds .15	1.25
latifolium or maximum Filifera	.15		
CINERARIA. Henderson's choicest strains.			
grandiflora choicest hybrids mixed	.25	1000 seeds .50	
" **double flowering, mixed**	.25	1000 seeds .60	
maritima, *white foliage, for baskets, vases, etc*	.05		.20
CLEMATIS flammula, *hardy climber, feathery white fl.*	.05		.15
paniculata, *profuse, fragrant white flowers*	.10	500 seeds .20	1.00
Jackman's large flowering mixed	.10	500 seeds 50	2.50
COBÆA scandens, blue, *beautiful tender climber*	.10	200 seeds .15	.30
white, *grows 20 to 30 ft.*	.10	200 seeds .50	.85
macrostemma, (*San Salvador Cobæa*)	.15	100 seeds .50	2 00
COLEUS choice, mixed	.10	1000 seeds .25	4.00
new fringed large leaved hybrids	.15	1000 seeds .50	
new dwarf, large leaved *novelty*	.25		
Collection of 6 large leaved	.50		

GLOXINIA, LARGE FLOWERING.

CYCLAMEN CRISTATA.

DWARF JAPANESE HOLLYHOCK.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. *(Under no circumstances do we supply our seeds to be sold again.)*

	*Retail Pkt	Trade Packet of about	Per oz.
COREOPSIS lanceolata grandiflora, "*Harvest Moon.*"	.10	1000 seeds .15	.50
" " **Cloth of Gold,** *novelty*	.15	1000 seeds .50	1.50
COSMOS,			
large flowering, mixed colors, *Mammoth Perfection*	.05	1000 seeds .10	.25
" " **Pearl,** *white*	.05	1000 seeds .15	.30
" " **crimson**	.05	1000 seeds .15	.30
" " **pink**	.05	1000 seeds .15	.30
" " **yellow,** *novelty, tall, golden yellow*	.15	1000 seeds .25	.75
Early Summer Flowering, mixed	.10	1000 seeds .50	1.50
COWSLIP, mixed, (*Primula veris*)	.05	1000 seeds 15	.50
CUPHEA miniata compacta	.15		4.00
CYCLAMEN persicum, finest mixed	.10	500 seeds .50	1.25
giganteum, mixed colors	.20	250 seeds .50	4.00
" **white.** (*Mont Blanc.*)	.25	100 seeds .50	
" **rose.** (*splendens*)	.25	100 seeds .50	
" **dark blood red.** (*sanguinea.*)	.25	100 seeds .60	
" **white, with red eye**	.25	100 seeds .50	
" " **red spotted**	.25	100 seeds .50	
" **collection of above 5 colors**	1.00		
" **cristata,** (*Crested Cyclamen*). *white*	.50		
" **double flowering mixed colors**	.35	100 seeds .75	
" " **crimson**	.35	100 seeds 1.50	
" " **spotted**	.35	100 seeds 1.50	
" " **pink**	.35	100 seeds 1.50	
" " **white.** (*Red base*)	35	100 seeds 1.50	
" **Papillio.** (*Butterfly*) *novelty*	1.00	10 seeds 1.00	
DELPHINIUM. (*Hardy Perennial Larkspur.*)			
chinense pumilum, mixed (*Dwarf Chinese Larkspur*)	.10	1000 seeds .10	.25
formosum, *deep blue, white centre*	.05	1000 seeds .10	.50
" **coelestinum,** (*Pillar of Beauty*) *sky blue.*	.10	1000 seeds .30	1.50
nudicaule, *scarlet,* 1½ *ft.*	.10	1000 seeds .50	2.50
elatum, "Le Mastodonte," *large blue flowers*	.10	1000 seeds .25	1.00
speciosum, var. glabratum	.15	500 seeds 1 00	
Zalil, *sulphur yellow flowers in long spikes*	.10	1000 seeds .45	2.00
double large flowering, mixed (*D. grandiflorum*)	.15	1000 seeds .50	2.50
single hybrids. finest mixed colors	.05		.20
DIANTHUS, Double Perennial.			
Cyclops, double, mixed, *grand hardy pinks.*	.25	1000 seeds .40	2.50
plumarius, double mixed, *double Pheasant's Eye*	.10	1000 seeds .20	1.50
Gardnerianus, fl. pl., mixed, *double hardy pink.*	.05	1000 seeds .20	1.00
Single Perennial.			
Cyclops, single, mixed colors, *red zone around eye.*	.10	1000 seeds .20	1.00
plumarius, single, mixed, *single Pheasant Eye*	.05		.15
See also Carnation and Sweet William.			
DIGITALIS or Fox Glove, mixed	.05		.15
spotted, mixed (*gloxinioides.*)	.10		.20
monstrosa, mixed, *spike surmounted by large flower.*	.10	1000 seeds .15	.50
DRACÆNA indivisa, *in husk*	.10		.25
FERNS.—Greenhouse Varieties, mixed	.10	1/64 oz., 1.00	
FUCHSIA single and double, mixed	.10	100 seeds .25	
GAILLARDIA.			
Grandiflora (*perennial*) *scarlet, edged gold*	.15	1000 seeds .15	.50
GAZANIA, hybrida, mixed	.15	100 seeds 1.00	

	*Retail Pkt	Trade Packet of about	Per oz.
GERANIUM Zonale, large, single, mixed	.10	1000 seeds .30	.60
Californian Giant flowering hybrids, *novelty*	.25	1000 seeds 3.00	
gold and bronze leaved, mixed	.15	1000 seeds 2.50	
apple scented, *fragrant foliage*	.10	1000 seeds 1.25	
GEUM atrosanguineum, fl. pl. *hardy, double scarlet*	.10	1000 seeds .15	.50
GLOXINIA large flowering, mixed, *choicest strain*	.25	1000 seeds .25	
New Giant Flowering, mixed, 4 *to* 5 *in. diam.*	.75	1000 seeds .75	
Goliath, *purple violet, white edge*	.25		
Cyclops, *carmine, white edge*	.25		
Queen Victoria, *purest white*	.25		
punctata mixed, *tigered and spotted*	.50	1000 seeds .50	
GOLDEN ROD (*Solidago canadensis*), *hardy perennial*	.05		.25
GREVILLEA robusta, *silk oak, beautiful foliage*	.10	500 seeds .15	.35
HELENIUM Biglowi, *yellow flowers, fine hardy plant*	.15		1.75
HELIOTROPE finest mixed	.05	1000 seeds .15	.75
Queen of Night, *black purple*	.10	1000 seeds .20	1.25
White Pearl, *pearly white*	.10	1000 seeds .30	2.25
Lemoine's Giant Hybrids, mixed, *grand flowers*	.10	1000 seeds .40	3.00
HEUCHERA sanguineus splendens, *scarlet, hardy*	.10	1000 seeds .20	2.50
HIBISCUS.			
Rose pink with white base, *novelty*	.15	500 seeds .25	1.00
Crimson Eye, *white, crimson eye, hardy*	.10	1000 seeds .25	.40
Japanese "Manihot" *dwarf; cream, garnet eye*	.10	1000 seeds .25	.50
Giant Yellow, *yellow, garnet throat, immense*	.10	1000 seeds .25	.50
coccineus, *scarlet, perennial*	.10	500 seeds .25	1.00
HOLLYHOCKS, Henderson's superior strains, *saved from finest extra double varieties exclusively. Our Hollyhocks received the first premium at the World's Fair, 1893.*			
double crimson	.10	500 seeds .25	1.00
" **white**	.10	500 seeds .25	1.00
" **pink**	.10	500 seeds .25	1.00
" **maroon**	.10	500 seeds .25	1.00
" **canary yellow**	.10	500 seeds .25	1.00
" **lavender**	.10	500 seeds .25	1.00
" **blush**	.10	500 seeds .25	1.00
" **light apricot**	.10	500 seeds .25	1.00
" **purple**	.10	500 seeds .25	1.00
" **salmon**	.10	500 seeds .25	1.00
" **deep rose**	.10	500 seeds .25	1.00
" **white, with violet centre**	.10	500 seeds .25	1.00
" **Tokio,** *black with white edge*	.10	500 seeds .25	1.00
" **Black**	.10	500 seeds .25	1.00
" **extra choice, mixed colors**	.10	1000 seeds .35	.75
" **fine mixed**	.05	1000 seeds .20	.50
" **collection** of above 14 named sorts	1.00		
" " of 6 sorts	.50		
Hardy Mammoth, double mixed colors	.15	100 seeds 25	5.00
Ficifolia, single yellow, *Fig leaved*	.10	500 seeds .50	2.00
Dwarf Japanese, mixed colors	.25	100 seeds .50	
IMPATIENS Sultana, *showy for pots or garden*	.10	1000 seeds .50	
INCARVILLEA Delavayii, *beautiful garden plant*	.15	100 seeds 1.00	
KENILWORTH Ivy, *hardy climber for walls, etc.* 3 *ft.*	.10	500 seeds .25	1.25
LANTANA finest mixed	.10		.20

MIGNONETTE MACHET'S PERFECTION.

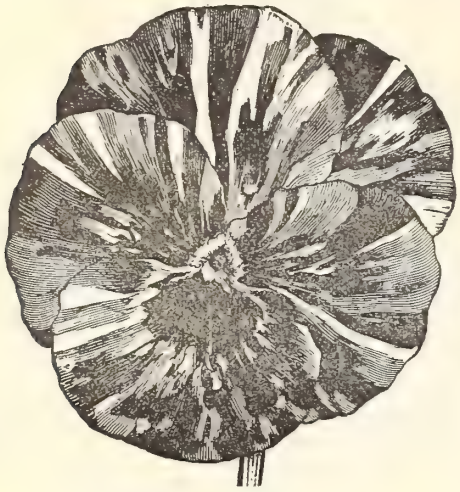
MUSA ENSETE.

PANSY. MAMMOTH BUTTERFLY.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. *(Under no circumstances do we supply our seeds to be sold again.)*

	*Retail Pkt	Trade Packet of about	Per oz.
LATHYRUS latifolius, white, *Everlasting Pea*	.10	250 seeds .20	.40
latifolius, red, *fine hardy bushy climber, 6 ft.*	.05		.15
" **rosea carnea** (*Delicata*) *rosy flesh*	.15	250 seeds .20	.30
" **mixed colors**	.05	250 seeds .15	.25
splendens, *rosy red, "The Pride of California"*	.10	100 seeds .35	1.50
LAVENDER. (*Lavendula Spica*) *fragrant blue flowers*	.05		.10
LOBELIA erinus, speciosa, *blue*	.05	2000 seeds .15	.60
erinus, gracilis, *blue, trailing for vases, etc.*	.05	2000 seeds .10	.40
" **mixed colors**	.05	2000 seeds .10	.30
compacta, Gold Leaf, blue, *golden foliage.*	.10	2000 seeds .50	4.00
" **Blue King,** *dark blue, white eye*	.10	2000 seeds .20	1.00
" **White Gem,** *pure white*	.10	2000 seeds .20	1.00
" **Prima Donna,** *maroon, white eye*	.10	2000 seeds .25	1.75
" **"Crystal Palace Compacta"** *blue*	.10	2000 seeds .20	1.25
" " " **duplex,** *double blue*	.15	2000 seeds .40	
" **mixed varieties**	.10	2000 seeds .10	.40
LOBELIA hardy perennial varieties.			
cardinalis, *hardy, Scarlet Cardinal Flower*	.10	2000 seeds .25	1 50
Rivoirei, *novelty, hardy giant flowering pink*	.50		
Furst Bismark, *novelty, giant flowering, crimson*	.35		
MATRICARIA alba plenissima, *double white*	.10	1000 seeds .10	.25
"Snowball," *novelty*	.20		
MAURANDIA Barclayana, mixed colors, *climber 6 ft.*	.10	1000 seeds .15	1.00
Giant flowering, mixed colors, *large flowers*	.15	1000 seeds .20	2 50
MIGNONETTE, large flowering, *sweet scented*...40c. lb.	.05		.10
Bird's Mammoth	.10	1000 seeds .10	.30
Machet, *large fragrant cone shaped heads*	.10	1000 seeds 10	.25
Machet's Perfection, *fine for Florists forcing*	.15	1000 seeds .10	1.00
Allen's Defiance, *the finest mignonette for florists' use—long, large spikes, well filled; this seed is saved from specimen plants grown under glass—in sealed packets signed by C. H. Allen.* $1 00 *trade packet.*			
Defiance California, *field grown*	.15	1000 seeds .15	.75
Golden Queen, *compact garden variety*	.05		.15
Miles' Hybrid Spiral, *long spikes*	.05		.15
Parson's White	.05		.20
large white upright, *a biennial, very fragrant*	.05	1000 seeds .10	.30
Red Victoria, *garden variety, compact*	.10	1000 seeds .10	.25
Bismark, *novelty*	.25		
silvery white, (*grandiflora compacta argentea*)*novelty*	.20		
MIMULUS tigrinus, spotted mixed, *Monkey Flowers*	.05	2000 seeds .15	1.25
moschatus, *Musk Plant*	.05	2000 seeds .15	1.75
MUSA ensete (*Abyssinian Banana*) *sub-tropical plant*	.25	100 seeds 1.25	
MYOSOTIS, or Forget me nots..			
Dwarf Alpine, mixed colors, *4 to 6 in. high.*	.10	2500 seeds .10	.60
alpestris, blue	.05	2500 seeds .10	.35
" **Distinction,** "*Quick and Ever-flowering*"	.15	1000 seeds .50	8.00
" **mixed**	.05	1000 seeds .10	.30
" **stricta rosea,** (*Pink Obelisk*)	.10	1000 seeds .20	1 50
" " **coelestina,** (*Blue Obelisk*)	.10	1000 seeds .25	4.00
" " **alba,** (*White Obelisk*) *novelty*	.25		
" **robusta grandiflora Triumph**	.15	1000 seeds .25	5 00

	*Retail Pkt	Trade Packet of about	Per oz.
MYOSOTIS.—Continued.			
alpestris, "Star of Blue," *novelty*	.25		
palustris, large flowering, *dark blue*	.10	1000 seeds .20	1.50
" **semperflorens,** *ever flowering blue*	.10	1000 seeds .20	1.50
" " **Water Fairy,** *large flower.*	.10	1000 seeds .20	2.50
Victoria, blue, *round bushy plants, 7 to 8 in. high*	.10	1000 seeds .15	1.00
" **alba,** *white*	.10	1000 seeds .25	1.50
" **rosea,** *rose*	.10	1000 seeds .25	1.50
" **mixed colors**	.10	1000 seeds .15	1.00
NICOTIANA affinis, *fragrant, white, star shaped*	.05		.20
OXALIS mixed annual sorts	.10	1000 seeds .20	1.00
PÆONY, Double Chinese mixed, (*Herbaceous*)	.10		.75
PANSY, Henderson's mammoth butterfly pansies viz.			
No. 1, *crimson and garnet banded silver*	.15	1000 seeds .50	
No. 2, *yellow margined blue*	.15	1000 seeds .50	
No. 3, *violet and lavender, edge white*	.15	1000 seeds .50	
No. 4, *ox blood red*	.15	1000 seeds .50	
No. 5, *striped white, chocolate, violet, etc*	.15	1000 seeds .50	
No. 6, *black, maroon, blue and violet*	.15	1000 seeds .50	
No. 7, *maroon and brown edged yellow*	.15	1000 seeds .50	
No 8, *pink and rosy lilac, veined*	.15	1000 seeds .50	
No. 9, *lilac, heliotrope and purple*	.15	1000 seeds .50	
No. 10, *white with violet blotches*	.15	1000 seeds .50	
No. 11, *garnet and maroon, edged gold*	.15	1000 seeds .50	
No. 12, *purple with black eye, zoned yellow*	.15	1000 seeds .50	
Collection of above 12 **Butterfly Pansies**	1.00		
Mixed Mammoth Butterfly Pansies	.25	1000 seeds .35	5.00
Good mixed. ...$5.00 lb.	.05	1000 seeds .10	.40
German finest mixed	.10	1000 seeds .15	.75
New fancy Belgian mixed, *including red shades*	.15	1000 seeds .15	1.50
English Prize-taker, Show	.25	1000 seeds .75	12.00
" " **Fancy**	.25	1000 seeds .75	12.00
Cassier's 5 blotched Odier, mixed all colors	.15	1000 seeds .20	2.50
" " " **on white mixed**	.15	1000 seeds .40	6.00
" " " **on yellow** "	.15	1000 seeds .35	5.00
" " " **on red** "	.15	1000 seeds .35	5.00
Bugnot's Large Stained Parisian, mixed	.25	1000 seeds .25	3.00
All Nations, mixed	20	1000 seeds .30	4.00
Early and Perpetual Flowering Pansies, *novelty*	.25		
Giant Trimardeau, mixed colors	10	1000 seeds .15	1 25
" " **violet marbled yellow**	.10	1000 seeds .20	2.00
" " " " **white**	.10	1000 seeds .20	2.00
" " **purple**	.10	1000 seeds 20	2 00
" " **black**	.10	1000 seeds .20	2.00
" " **lavender and violet**	.10	1000 seeds .20	2.00
" " **Snow white,** *no blotches*	.10	1000 seeds .20	2.50
" " **White with violet eyes.**	.10	1000 seeds .20	2.00
" " **yellow, mahogany eyes**	.10	1000 seeds .20	2.00
" " **yellow, margined blue**	.10	1000 seeds .25	3.00
" " **striped**	.10	1000 seeds .20	2.00
" " **pink**	.10	1000 seeds .25	3.00
" " **Fire King**	.10	1000 seeds .35	5.50
" " **collection of above 12**	.85		



PANSY GIANT TRIMARDEAU, STRIPED.

PETUNIA, GIANT OF CALIFORNIA.

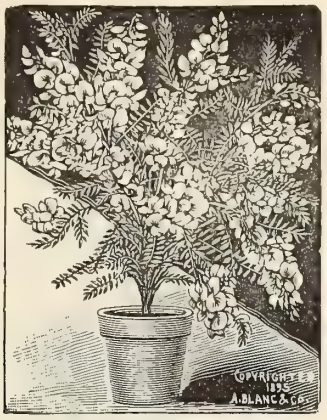
PRIMULA OBCONICA

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. *(Under no circumstances do we supply our seeds to be sold again.)*

PANSY.—Continued	*Retail Pkt	Trade Packet of about	Per oz.
New Giant Trimardeau Pansies for 1899.			
" " **Beauty,** *novelty*	.20		
" " **Royalty,** *novelty*	20		
" " **Prince Bismark,** *novelty*	.20		
" " **Ruby Red,** "	.20		
" " **Fulgore** "	.20		
" " **Empress Augusta Victoria,** *novelty*	.25		
Novelty collection above 6 New Giant Trimardeau	1.00		
Azure blue, *lavender, shaded dark blue*	.05	1000 seeds .10	.75
Black with Violet, *black zoned violet*	.05	1000 seeds .10	.75
Blood red, (*Victoria,*) *velvety blood red*	.10	1000 seeds .15	1.75
Bronze, *golden bronze*	.05	1000 seeds .10	.75
Coquette de Poissy, *reddish lavender*	.10	1000 seeds .15	1.50
Emperor William, *deep blue, black blotches*	.05	1000 seeds .10	.75
Fairy Queen, *blue, edged white*	.10	1000 seeds .15	1.50
Freda, *violet, edged white*	.10	1000 seeds .15	1.50
Fire Dragon, *yellow, claret and maroon*	.05	1000 seeds .10	.85
Garnet Red, gold banded	.05	1000 seeds .10	.85
" " **silver banded,** *garnet, edged white*	.05	1000 seeds .10	.85
Golden brown, *gold and cinnamon*	.05	1000 seeds .10	.75
Gold Else, *pure bright yellow, profuse, no blotches*	.05	1000 seeds .10	.75
Gloriosa perfecta(*Peacock*)*blue, cream garnet and yellow*	.10	1000 seeds .10	.85
King of the Blacks, (*Faust*), *jet black*	.05	1000 seeds .10	.75
Lord Beaconsfield, *lavender and violet*	.05	1000 seeds .10	.75
Mad. Perret, *marbled blue, red and violet*	.15	1000 seeds .25	3.00
Mahogany, *rich mahogany brown*	.05	1000 seeds .10	.85
" **banded pink, yellow and white**	.05	1000 seeds .10	1.00
Marbled silver claret and purple	.05	1000 seeds .10	.85
" **gold** " " "	.05	1000 seeds .10	.85
Ruddy Gold, *novelty*	.15	1000 seeds .50	
Pres. Carnot, *white, five large violet blotches*	.10	1000 seeds .25	3.00
Rose marbled, *rosy lilac, veined claret*	.05	1000 seeds .10	.75
Rex, *solid deep purple*	.05	1000 seeds .10	.75
Striped, *chocolate, white, lilac and claret*	.05	1000 seeds .10	.75
Snow Queen, *pure snow white, no blotches*	.05	1000 seeds .10	.75
Violet, banded silver, *violet, margined white*	.05	1000 seeds .10	.75
White Violet Eyes. (*White Treasure*)	.05	1000 seeds .10	.75
Yellow with dark eyes	.05	1000 seeds .10	.75
collection of German Pansies, 6 sorts	.25		
" " 12 sorts	.40		
PASSION FLOWER cœrulea, *large violet and blue*	.10	500 seeds .10	.30
incarnata, (*May Pops*) *white with purple rays.*	.05	500 seeds .15	.40
Von Volxemi (*Tacsonia*) *large scarlet*	.15	100 seeds 1.50	
New Pink, (*Tacsonia Sutherlandi*) *novelty*	.20	100 seeds 1.00	
PELARGONIUM hybridum, fancy mixed	.15	100 seeds .30	
" **New Compacta Odier Flowered,** *novelty.*	.35		
PENTSTEMON fine mixed colors, *garden perennial*	.10	1000 seeds .15	.75
Sensation (*annual*) *flowers, 1st season from seed*	.10	1000 seeds .25	2.00
PETUNIA, single, fine mixed colors (*striped & blotched*)	.05	2000 seeds .10	.40
" **large flowering mixed,** *blotched, etc.*	.10	2000 seeds .20	1.00
Single compacta multiflora varieties. viz:			
" " **Snowball,** *profuse white*	.10	1000 seeds .20	5.00
" " **dwarf inimitable,** *cherry and white*	.10	1000 seeds .15	2.00

PETUNIA.—Continued.	*Retail Pkt	Trade Packet of about	Per oz.
Single compacta rosea brilliant (*Pink Mound*)	10	1000 seeds .20	2.50
" " **Diadem** *carmine, white centre*	.10	1000 seeds .15	1.50
" " **Adonis,** *novelty*	.15		
Single Large Flowering. *Henderson's superior strains*			
" **grandiflora, mixed, all sorts** (*choice strain*)	.20	1000 seeds .30	10.00
" " **fimbriata mixed,** *large fringed*	.25	1000 seeds .40	15.00
" " **Miranda,** *novelty, brilliant rosy red*	.25		
" **Giant of California, Snow Storm**	.20	1000 seeds .50	
" " " **Aurora**	.20	1000 seeds .50	
" " " **Titania**	.20	1000 seeds .50	
" " " **Midnight**	.20	1000 seeds .50	
" " " **Rainbow**	.20	1000 seeds .50	
" " " **Harlequin**	.20	1000 seeds .50	
" " " **Mixed Colors**	.15	1000 seeds .40	
" " " **collection,** of above 6	1.00		
Double Giants of California, Petunias, viz.:			
" " " **Mixed**	.30	1000 seeds 1.00	
" " " **Garnet,** *rich crimson*	.35	500 seeds 1.00	
" " " **Sea Foam,** *pure white*	.35	500 seeds 1.00	
" " " **Pink,** *rose pink*	.35	500 seeds 1.00	
" " " **Ruby,** *mottled red and white*	.35	500 seeds 1.00	
" " " **Amythest,** *violet and white*	.35	500 seeds 1.00	
" " " **Sunrise,** *blush, blotched carmine*	.35	500 seeds 1.00	
" " " **Collection** of above 6 named	1.25		
Double Large Flowering, all sorts, mixed	.25	1000 seeds .60	
" " " **Green Edged**	.35	500 seeds 1.50	
" **grandiflora fringed, mixed,** (*fimbriata*)	.35	1000 seeds .75	
" **Dwarf Inimitable**	.20	1000 seeds .75	
" **Azalea Flowered, white** *novelty*	.25		
" " **red and white,** *novelty*	.25		
Phlox, Hardy decussata, fine mixed	.10	1000 seeds .15	.85
" " **large flowering, mixed**	.25	1000 seeds .25	1.75
PLATYCODON, grandiflora white. *hardy, fine*	.10	1000 seeds .15	.50
grandiflora blue, *splendid garden plants*	.10	1000 seeds .15	.50
" **mixed**	.10	1000 seeds .10	.40
" **nana compacta, blue,** (*Mariesi*)	.10	1000 seeds .20	.75
" " " **white**	.10	1000 seeds .20	1.00
POLYANTHUS, mixed colors (*Primula elatior*)	.05	1000 seeds .15	.75
Blue Flowered	.15	100 seeds .50	
POPPY Hardy Single, bracteatum, *orange scarlet*	.05		.25
orientale, *dark scarlet, purple spots*	.10	1000 seeds .20	1.00
" **hybrids, mixed** *grand new colors*	.25	1000 seeds .25	1.50
Iceland or nudicaule yellow. *fine for cutting*	.05	1000 seeds .15	.50
" " **sulphur,** *novelty*	.20		
" " **white**	.10	1000 seeds .15	.50
" " **scarlet**	.10	1000 seeds .15	.60
" " **rose color**	.10	1000 seeds .20	1.50
" " **gold tinged crimson**	.10	1000 seeds 15	.60
" " **double scarlet**	.10	1000 seeds .50	3 50
" " **mixed**	.10	1000 seeds .10	.50
" " **collection,** 6 colors	.50		
PRIMULA vulgaris. (*English Yellow Primrose.*)	.05	1000 seeds .15	1.25
cortusoides, Sieboldi, mixed, *splendid pot plants*	.20	1000 seeds 1.00	

HENDERSON'S GIANT FRINGED CHINESE PRIMROSE.



SWAINSONIA.

MAMMOTH VERBENA.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column *. *(Under no circumstances do we supply our seeds to be sold again.)*

	*Retail Pkt	Trade Packet of about	Per oz.
PRIMULA.—Continued.			
japonica, mixed, (*Japanese Primrose*), *hardy*	.10	1000 seeds .20	.75
rosea, (*Alpine rose colored Primrose*), *hardy*	.20	1000 seeds .25	5.00
obconica, grandiflora, *large flowering, lavender*	.15	1000 seeds .35	10.00
" " **rosea,** *large, rose color*	.15	1000 seeds .25	8 00
" " **alba,** *large, pure white*	.20		
" " **hybrids, mixed colors**	.10	1000 seeds 35	10.00
floribunda, *yellow, flowers in autumn*	.25	1000 seeds .35	10.00
(*See also Auricula, Polyanthus and Cowslip.*)			
Henderson's New Giant Single Fringed Chinese Primroses, the finest strains in the world.			
Chinese Primrose, Giant Fringed, crystal white	35	250 seeds .75	
" " " **red stemmed white**	.35	250 seeds 1.00	
" " " **pink**	.35	250 seeds 1.00	
" " " **rosy red**	.35	250 seeds .75	
" " " **brilliant crimson**	.35	250 seeds 1 00	
" " " **striped and speckled**	.35	250 seeds .75	
" " " **carmine, silver edged**	.35	250 seeds .75	
" " " **rosy white**	.50	250 seeds .75	
" " " **blue**	.35	250 seeds 1.00	
" " " **mixed colors**	.35	250 seeds .75	
" " **Large fl'g fringed, mixed colors**	.20	1000 seeds 1 25	18.00
" " **Giant Fringed, fern leaved, mixed**	.35	250 seeds .75	
" " **Double Giant blush pink**	.50	100 seeds .75	
" " " **deep rose**	.50	100 seeds .75	
" " " **red**	.50	100 seeds .75	
" " " **white**	.50	100 seeds .75	
" " " **carnation striped**	.50	100 seeds .75	
" " " **mixed fringed**	.50	100 seeds .60	
" " **Double large flowering mixed**	.35	250 seeds 1.25	
PURPLE BELLS, (*Rhodochiton Volubile*)	.10	1000 seeds .50	
PYRETHRUM aureum (*Golden Feather for edgings*)	.05	1000 seeds .10	.30
" " **selaginoides,** *yellow fern foliage*	.10	1000 seeds .15	1.00
single large flowering, mixed, *hardy garden plants.*	.10	1000 seeds .10	.75
double " " " *beautiful flowers*	.25	1000 seeds .75	12.00
ROSE, hardy hybrids, double, mixed	.10	250 seeds .15	.50
monthly, Tea-scented, mixed	.10	250 seeds .25	.75
ROCKET sweet, mixed, *fragrant, purple and white*	.05	.....	.10
SMILAX, *largely used for festooning, etc* ..... $3.50 lb.	.10	1000 seeds .20	.35
STEVIA serrata, *clusters of white flowers*	.10	1000 seeds .10	.50

	*Retail Pkt	Trade Packet of about	Per oz.
STOCKS. Emperor, *mixed colors, biennial*	.10	1000 seeds .70	6.00
Brompton, mixed, *biennial*	.10	1000 seeds .35	3.00
SWAINSONIA alba, *graceful pot plant, white*	.10	1000 seeds 40	2.50
carmine flowered, *novelty*	.20	1000 seeds .50	3 00
SWEET WILLIAM single, Harlequin	.10	1000 seeds .10	.25
Perfection single large flowering, mixed	.10	.....	.15
single fine, mixed	.05	.....	.10
Perfection double large flowering, mixed	.15	1000 seeds .15	.50
double fine, mixed	.05	2000 seeds .10	.25
collection, 6 double sorts	.25		
SWEET SULTAN, mixed, *garden annual, 1½ ft.*	.05	.....	.15
" " **yellow,** *fine for cutting.* (*C. Suaveolens*)	.05	.....	.25
" " **Mammoth,** *See Centaureas page 29.*			
TORENIA Fournieri, *fine pot plant*	.10	1000 seeds .25	2.50
White Wings	.10	1000 seeds .30	3.50
Giant Torenia, Princess of Montenegro	.15	1000 seeds .50	
" **The Bride, white**	.25	1000 seeds .75	
" **"Violetta,"** *novelty*	.50		
TRITOMA uvaria grandiflora, *hardy garden plant*	.10	1000 seeds .15	.60
VALERIAN, mixed, *showy, hardy garden plant*	.05	.....	.20
VERBENA fine, mixed ..... $3.50 lb.	.05	2000 seeds .10	35
Mammoth, mixed colors, *Henderson's choicest strain.*	.10	2000 seeds .25	.85
" **white** (*Boule de Neige*)	.10	1000 seeds .25	1.50
" **scarlet**	.10	1000 seeds .25	1.50
" **purple**	.10	1000 seeds .25	1.50
" **pink**	.10	1000 seeds .25	2 00
" **auricula eyed,** *large white eyes*	.10	1000 seeds .25	1.50
" **collection** of 5 colors	.40		
Bush Verbenas, mixed colors, *novelty*	.20	1000 seeds 50	5.00
VINCA rosea, *bright rose*	.05	1000 seeds .10	.50
rosea alba, *white, with rose eyes*	.05	1000 seeds .10	.50
" " **pura,** *pure white, no eyes*	.05	1000 seeds .10	.50
" **mixed colors**	.05	1000 seeds .10	.50
VIOLA odorata, *Single Sweet Violets*	.05	1000 seeds .10	.50
" **lutea grandiflora,** *yellow*	.10	1000 seeds .15	.75
cornuta Perfection, lavender	.10	1000 seeds .20	1.25
" " **white**	.10	1000 seeds .20	1.25
" **Admiration, purple**	.10	1000 seeds .20	1.25
large flowering, mixed, *Hybrids of Pansies and Violets*	.10	1000 seeds .25	2.00

DISCARDED SWEET PEAS.

With the supplanting varieties we recommend as being similar and superior. See page 34.

Discarded	Select in place	Discarded	Select in place	Discarded	Select in place	Discarded	Select in place	Discarded	Select in place	Discarded	Select in place
Adonis	No. 84	Coronet	No. 5	Fisher's Snowflake	No. 55	Lemon Queen	105 or 118	Orange Prince	No. 53	Rising Sun	35 or 75
Alba Magnifica	55	Cottage Maid	97	Forty Niner	63	Light Gaiety	No. 107	Ovid	84	Royal Robe	No. 99
American Belle	3	Creole	53	Gaiety	89	Little Dorrit	41	Painted Lady	9	Salopian	67
Apple Blossom	113	Crown Pr. of Prussia	33	Golden Gate	77	Light blue and purple	21	Primrose	No. 63 or 87	Scarlet Invincible	59
Black brown striped	117	Dawn	65	Grace May	55	Madame Carnot	21	Prince Edward of York	67	Shazada	85
Blushing Beauty	71	Delight	65 or 118	Grand Blue	21	Mauve Queen	53	Prince of Wales	28	Splendour	67
Blushing Bride	9	Dolly Varden	53	Harvard	59	Meteor	35 or 96	Princess Beatrice	71	Striped red and white	3
Blue Bell	21	Duchess Edinburg	67	Ignea	81	Minnehaha	89	Princess Louise	45	Sultan	85
Boreatton	6 or 121	Duke of Clarence	85	Imperial Blue	21	Minnie Keepers	29	Princess May	25	The Bride	7
Brilliant	81	Duke of York	41	Indigo King	85	Miss Hunt	67	Princess Victoria	67	The Queen	53
Bronze Prince	85	Duchess of York	107	Invincible Carmine	59	Mrs. Gladstone	71	Purple striped white	103	Triumph	113
California	33 or 71	Eliza Eckford	97	Invincible Scarlet	59	Mrs. Sankey	7 or 114	Purple black	85	Vesuvius	45
Captain Clark	77	Emily Lynch	41	Invincible Striped	89	Nelly Jaynes	9	Purple Prince	85	Violet Queen	45
Captain Sharkey	59	Empress of India	9	Isa Eckford	97	Nita	130	Queen of England	7	Waverly	23
Cardinal	59	Etna	45	Lady Beaconsfield	105	Novelty	67 or 100	Queen of the Isles	3	White	55
Carmen Sylva	45	Fairy Queen	118	Lady Nina Balfour	25	Oddity	84	Red striped white	3	White Eagle	55

MIXED SWEET PEAS.

HENDERSON'S STANDARD MIXED SWEET PEAS, all bright colors, in proper proportions, mixed from 30 standard varieties selected from our "Cream of the Named Sweet Peas" offered below, including both American and Eckford's varieties. A row of our Mixed Sweet Peas in bloom is bright and varied in coloring and particularly pleasing, and vastly superior to many mixtures sent out, which are too often made up from the surplus of varieties that have accumulated on account of their undesirability. Some of the Mixed Sweet Peas, as sent out, in our competitive trials, proved to be 90 per cent. dull blue and purples. Price, 5c. per oz. (*300 to 400 seeds*); 10c. per ¼ lb.; 25c. per lb.

HENDERSON'S MIXED NEW GIANT HYBRID SWEET EAS, mixed by ourselves exclusively from the recent introductions of both Eckford's and American novelties, including many unnamed new hybrids of remarkable beauty, size, form and sweetness, among which will be found new shades of rosy orange, chamois, pearly pink, straw, silvery lilac, blood-red, cerise, blush; others edged, blended, mottled, speckled, flaked, striped, etc This is absolutely the finest mixture that can be made, and is sure to give our Sweet Pea loving customers many delightful surprises as the new colors and shades unfold. Price, 10c. per oz. (*300 to 400 seeds*); 20c per ¼ lb.; 50c. per lb.

To Aid in Selecting any Desired Color, We Classify Named Sweet Peas in General Color Effects, viz.:

IF YOU WANT	SELECT
Light Yellow	63, 87
White	7, 55, 114
Pearl Blush	86, 48
Pink	33, 68, 71, 79, 97, 99, 113, 127
Orange and Pink	26, 35, 72, 75, 95
Carmine Rose	28, 67, 84, 100
Crimson Scarlet	59, 81
Pink with White Wings	1, 29, 39, 105, 118, 122
Rose or Red with Blush Wings	9, 11, 13, 41, 57
Claret	23
Maroon	6, 96, 121
Purple with Maroon	49, 50, 85
Blue	21, 34, 124
Heliotrope	45, 53, 76
Lavender	25, 37, 73
Edged Blue on White and Lilac	15, 77
Striped Red and White	3, 43
Striped Red, White and Blue	27
Striped Straw and Pink	78
Striped Pink and White	89, 107
Striped Orange and White	5
Striped Heliotrope and White	69, 130
Striped Maroon, Purple and White	103, 117
Speckled Chestnut on White	65

HENDERSON'S CREAM OF THE NAMED SWEET PEAS.

All inferior varieties and renamed duplicates are culled from this list. If you do not see the variety you are looking for below, refer to the list of "discarded Sweet Peas" on page 33, which tells what better variey of same color to select in place.

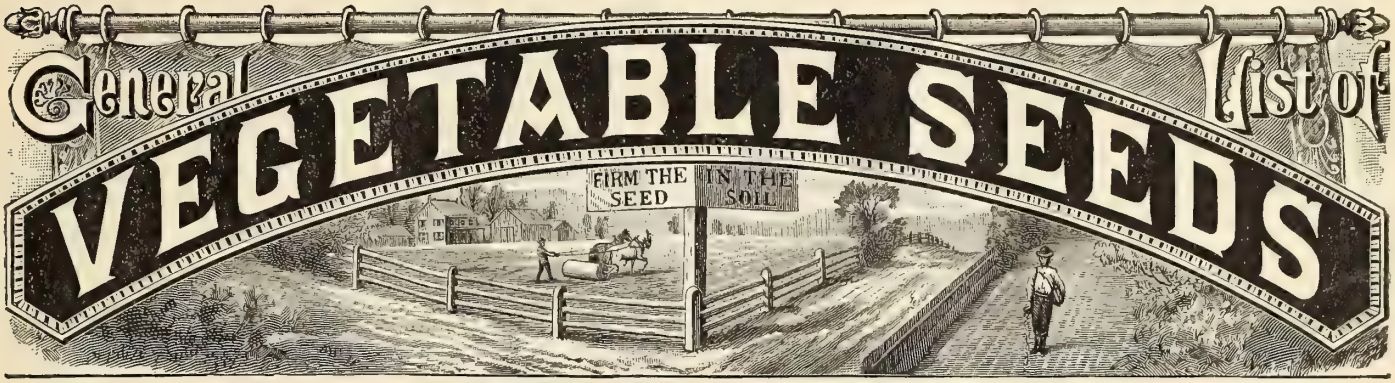
	*Retail Pkt	Per. oz.	Per. lb.
1 **Alice Eckford**, *white, apricot and pink*	.05	.05	.50
3 **America** (*Toreador*), *white, striped red*	.05	.05	.50
5 **Aurora**, *striped white, orange and salmon*	.05	.05	.50
6 **Black Knight**, (*novelty*) *maroon*	.10	.50	
7 **Blanche Burpee**, *large white*	.05	.05	.50
9 **Blanche Ferry**, *rosy red, wings blush*	.05	.05	.30
11 " " **extra early** *rosy red, blush wings*	.05	.05	.40
13 **Bronze King**, *copper rose, wings white*	.05	.05	.50
15 **Butterfly, Improved**, [*Maid of Honor*], *white and lavender*	.05	.05	.50
21 **Capt. of the Blues**, *the best blue*	.05	.05	.50
23 **Captivation**, *purple, claret and lake*	.05	.05	.50
25 **Celestial**, *lavender*	.05	.05	.50
26 **Chancellor**, (*novelty*) *rosy orange*	.10	.50	
27 **Columbia**, *striped, red, white and blue*	.05	.08	.60
28 **Colonist**, (*novelty*) *rosy carmine*	.10	.50	
29 **Coquette**, *primrose and fawn*	.05	.05	.50
33 **Countess of Aberdeen**, *blush and dark pink*	.05	.05	.50
34 **Countess of Cadogan**, *Eckford's advance novelty*	.75		
35 **Countess of Powis**, *orange salmon, suffused purple*	.05	.08	.65
37 **Countess of Radnor, Imp'd**, [*New Countess*] *lavender*	.05	.05	.50
39 **Countess of Shrewsbury**, *purple and blush*	.05	.05	.50
41 **Crown Jewel**, *cream and rose*	.05	.05	.50
Cupid White, *Tom Thumb, white*	.05	.10	.60
" **Pink**	.10	.20	2.00
" **Beauty**	.15		
" **Alice Eckford**	.15		
" **Primrose**	.15		
43 **Daybreak**, *white, watered crimson*	.05	.05	.50
45 **Dorothy Tennant**, *rosy heliotrope*	.05	.05	.50
47 **Duchess of York**, *white, striped pink*	.05	.05	.50
48 **Duchess of Sutherland**, (*novelty*) *white, flushed rosy*	.10	.50	
49 **Duke of Sutherland**, (*novelty*), *claret maroon, purple wings*	.10	.50	
50 **Duke of Westminster**, *Eckfords advance novelty*	.75		
53 **Emily Eckford**, *rosy heliotrope, wings bluish*	.05	.05	.50
55 **Emily Henderson**, *the best white*	.05	.05	.35
59 **Firefly**, *the best scarlet*	.05	.05	.50
63 **Golden Gleam**, *primrose yellow, the best yellow*	.05	.05	.50
65 **Gray Friar**, *white clouded and dotted lilac*	.05	.05	.50
67 **Her Majesty**, *rosy carmine, wings lake*	.05	.05	.50
68 **Hon. F. Bouverie**, *Eckford's advance novelty*	.75		
69 **Juanita**, *white, striped lavender*	.05	.05	.50
71 **Katherine Tracy**, *large, solid, fine pink*	.05	.05	.50
72 **Lady Mary Currie**, (*novelty*) *orange pink*	.10	.50	
73 **Lady Geisel Hamilton**, *Eckford's advance novelty*	.75		
75 **Lady Penzance**, *orange rose*	.05	.05	.50
76 **Lady Skelmersdale**, *Eckford's advance novelty*	.75		
77 **Lottie Eckford**, *white and lilac, edged blue*	.05	.05	.50
78 **Lottie Hutchins**, (*novelty*) *straw, clouded pink*	.10	.50	
79 **Lovely**, *pink and rose*	.05	.08	.60
Maid of Honor, *see Butterfly Improved*	.05	.05	.50
81 **Mars**, *fiery crimson*	.05	.05	.50
84 **Mikado**, *firey rose red*	.05	.05	.50
85 **Monarch**, *purple and maroon*	.05	.05	.50
86 **Modesty**, (*novelty*) *pearl pink*	.10	.50	
87 **Mrs. Eckford**, *yellow*	.05	.05	.50
88 **Mrs. Dugdale**, *Eckford's advance novelty*	.75		
89 **Mrs. Joseph Chamberlain**, *white, striped rose*	.05	.05	.50
New Countess, [*See Countess of Radnor Improved*]	.05	.05	.50
95 **Oriental**, (*novelty*) *deep orange rose*	.10	.50	
96 **Othello**, *Eckford's advance novelty*	.75		
97 **Peach Blossom**, *salmon pink*	.05	.05	.50
99 **Prima Donna**, *soft pink*	.05	.05	.50
100 **Prince of Wales**, (*novelty*) *deep rose carmine*	.10	.50	
103 **Princess of Wales**, *striped blue and white*	.05	.05	.50
105 **Queen Victoria**, *cream primrose, tinted pink*	.05	.08	.60
107 **Ramona**, *creamy striped carmine blush*	.05	.05	.50
109 **Red Riding Hood**, *white, blush and rose*	.05	.05	.50
113 **Royal Rose**, *rosy pink*	.05	.08	.60
114 **Sadie Burpee**, (*novelty*) *white; pkts., 12 seeds*	.25		
117 **Senator**, *white, striped mahogany*	.05	.05	.50
118 **Sensation**, (*novelty*) *rosy cream*	.10	.50	
121 **Stanley**, *mahogany, wings maroon*	.05	.05	.50
122 **Stella Morse**, (*novelty*) *creamy and apricot*	.10	.60	
124 **True Blue or Navy Blue**, (*novelty*) *dark blue*	.25		
127 **Venus**, *rosy buff*	.05	.05	.50
130 **Wawona**, (*novelty*) *striped heliotrope and white*	.10	.50	

DOUBLE FLOWERING SWEET PEAS

double, mixed colors	.05	.05	.50
" **Appie Blossom**, *pink and blush*	.05	.08	.60
" **Boreatton**, *maroon*	.05	.08	.60
" **Butterfly**, *white and lavender*	.05	.08	.60
" **Captain of Blues**, *blue and purple*	.05	.08	.60
" **Duke of Clarence**, *plum claret*	.05	.08	.60
" **Lottie Eckford**, *white and mauve*	.05	.08	.60
" **Senator**, *striped blue, white, etc*	.05	.08	.60
" **Splendor**, *rosy crimson*	.05	.08	.60
" **white**	.05	.08	.60
" **Bride of Niagara**	.05	.08	.60

COLLECTIONS ..OF.. SWEET PEAS

Henderson's selection, 1 packet each of 6 standard varieties, 25c.; 12 varieties	$0.40
Henderson's "Prize Winner" collection, 1 packet each 25 varieties (*shown in colors in 1899 Retail Catalogue*)	1.00
Collection 1 packet each, 7 American novelties in Sweet Peas for 1899	.75
" " " 8 English " " " "	.85
" " " 7 Eckford's Advance novelties for 1900	4.50
" " " 5 Cupid Sweet Peas	.50



THIS LIST CANCELS ALL PREVIOUS OFFERS. SEPTEMBER, 1899.

We furnish Market Gardeners and Florists **for their own planting,** our retail packets of vegetable and flower seeds, at 25 per cent. off retail prices (*as quoted in our* 1899 *Manual of Everything for the Garden.*) **Under no circumstances do we supply our seeds to be sold again.** All other prices in this Wholesale Catalogue (*other than for retail packets*) are net.

We will deliver free anywhere in the United States, packets, trade packets, ounces and quarter pounds, but on larger quantities buyer pays transit, viz.: on pounds, pints and quarts, pecks, bushels and barrels, though we will prepay charges on these "larger quantities" just mentioned, **IF** at the rate of 8c. per pound, or 10c. per quart is added to the prices.

Half a pound will be supplied at pound rates; half a peck at peck rates; half a bushel at bushel rates.

ARTICHOKE,	pkt.	oz.	¼lb.	lb.
Large Globe	10	30	1 00	3 50

ASPARAGUS.	pkt.	oz.	¼ lb.	lb.
The Palmetto	10	15	40	1 00
Colossal	5	10	15	35

ASPARAGUS ROOTS.	per 100	per 1000
The Palmetto	1 00	6 00
Colossal	75	4 50

BEANS. Dwarf or Bush.

(GREEN SORTS.)	qt.	peck.	bush.
Henderson's New Bush Lima	30	2 00	7 00
Burpee's Bush Lima	30	2 00	7 00
	qt.	peck.	bush.
Dreer's Bush Lima			
Henderson's Earliest Red Valentine	25	1 50	5 00
Extra Early Refugee	25	1 50	5 00
Pride of Newtown	25	1 25	4 50
Long Yellow Six Weeks	20	1 25	4 25
Early Mohawk	20	1 25	4 50
Early China	20	1 20	4 00
Rhode Island Dwarf Case Knife	25	1 25	4 50
Refugee, or Thousand to One	25	1 50	5 00
Osborn's Forcing	20	1 20	4 00
Large White Kidney	20	90	3 25
White Marrow	20	90	3 00
WAX SORTS.			
Valentine Wax	25	1 40	5 00
Improved Golden Wax	25	1 20	4 00
Cylinder Black Wax	25	1 20	4 25
Yosemite Mammoth Wax	35	2 00	7 00
Early Golden Eyed Wax	25	1 40	5 00
Refugee Wax	20	1 20	4 00
Golden Wax	20	1 00	3 75
Flageolet Wax	25	1 40	5 00
Black Wax or Butter	20	1 20	4 00
Wardwell's Kidney Wax	25	1 50	5 50

BEET.	¼lb.	lb.
Egyptian Turnip. In lots of 10 lbs. and upwards 30c. per lb.	15	35
Eclipse. In lots of 10 lbs. and upwards, 30c. per lb.	15	35
Detroit Dark Red	15	40
Electric		

BEET.—Continued.	¼ lb.	lb.
Henderson's Half Long	20	50
Crosby's Improved Egyptian	15	40
Arlington	15	35
Lentz	15	30
Edmand's Blood Turnip	15	30
Bastian's Blood Turnip	15	30
Dewing's Improved Blood Turnip	15	35
Early Blood Turnip	15	30
Early Flat Bassano	15	35
Long Smooth Blood Red	15	35
Early Yellow Turnip	15	40
Swiss Chard, Silver or Sea-Kale	15	35
Beet, for greens.....(10 lb. lots 20 cts lb.)	10	25

BRUSSELS SPROUTS.	pkt.	oz.	¼ lb.	lb.
Dalkeith	10	20	70	2 25
Long Island Strain. Specially grown on Long Island for Market Gardeners	10	60	2 00	
Tall French	5	20	50	1 75
Dwarf Improved	5	20	60	2 00

CABBAGE.				
Henderson's Early Spring	10	50	1 50	4 50
Henderson's Selected Early Jersey Wakefield	5	20	70	2 00
The Charleston or large type of Wakefield	10	30	80	2 50
Henderson's Early Summer	5	20	70	2 00
Henderson's Succession	10	30	80	2 50
Early Winningstadt	5	20	45	1 25
Early York	5	20	50	1 75
Large Early York	5	20	50	1 75
Early French Oxheart	5	20	50	1 75
Fottler's Improved Brunswick	5	20	50	1 50
St. John's Day Early Drumhead	5	20	50	1 75
Henderson's Selected Late Flat Dutch	5	20	60	1 75
Autumn King	10	30	80	2 50
Danish Ballhead or Holland	5	30	75	2 50
Premium Flat Dutch	5	15	45	1 40

Mammoth Rock Red. This is the finest of all the red cabbages, especially for the market gardener. The seed we now offer was grown especially for us by a Long Island market gardener from a select stock, which had brought the top price in the New York market for many years. This will account

CABBAGE.—Continued.

	pkt.	oz.	¼ lb.	lb.
for its higher price, but to the market grower it is well worth the extra cost	10	25	75	2 50
Red Dutch	5	20	50	1 60
Netted Savoy	5	20	50	1 75
American Drumhead Savoy	5	20	50	1 75
CAULIFLOWER.				
Henderson's Early Snowball	20	3 25	11 00	40 00
Extra Early Dwarf Erfurt	15	2 50	9 00	36 00
Denmark	10	1 50		
Extra Early Paris	5	60	2 25	8 00
Half Early Paris or Nonpareil	5	60	2 25	8 00
Early London	5	60	1 75	6 00
Large Late Algiers	10	60	2 25	8 00
Veitch's Autumn Giant	5	50	1 75	6 50
CELERY.				
Henderson's Golden Rose	10	50	1 50	5 00
Henderson's White Plume	10	30	90	3 00
Golden Self Blanching	10	35	1 00	3 50
Henderson's Pink Plume	10	30	1 00	3 50
Henderson's New Rose	5	25	75	2 50
Giant Pascal	5	20	60	2 00
Henderson's Golden Dwarf	5	25	70	2 25
Henderson's Half Dwarf	5	20	60	2 00
Henderson's Dwarf White	5	20	60	2 00
Giant White Solid	5	20	50	1 75
Boston Market	5	20	60	2 00
White Solid, for Soup Greens		15	30	1 00
Soup Celery (old seed for flavoring)				30
CELERIAC or TURNIP-ROOTED CELERY.				
Erfurt Giant		20	50	1 50
Large Smooth Prague		25	60	2 00

	pkt.	oz.	¼ lb.	lb.
CHICORY.				
Large Rooted Magdeburgh		10	25	75
CHERVIL.				
Curled		10	25	80
CORN SALAD or Fetticus (10 lb. lots and upwards, 35c. per lb)	5	10	15	40
CRESS or Pepper Grass.				
Upland	10	80		
Extra Curled	5	10	15	40
CRESS, WATER	10	25	75	2 50
DANDELION.				
Common	10	20	50	1 75
Large Leaved				

	pkt.	oz	¼ lb.	lb.
EGG PLANT.				
New York Improved Spineless	10	35	1 00	3 25
Early Long Purple	5	20	60	2 00
Black Pekin	10	35	1 00	3 50
ENDIVE.				
Green Curled (Winter)		15	50	1 50
French Moss Curled		15	50	1 75
White Curled		15	50	1 75
Broad Leaved Batavian		15	50	1 50
KALE or BORECOLE.				
Siberian, German Greens or "Sprouts"		10	15	40
Dwarf Green Curled Scotch		10	15	40
Brown German Curled		10	25	70
KOHL RABI.				
Improved Early White Vienna		20	60	2 00
Improved Early Purple Vienna		20	60	2 00
Earliest Short-Leaved White Vienna, for frames		30	1 00	3 00
LEEK.				
Improved American Flag. (Selected stock)		20	50	1 40
Musselburgh		20	60	1 75
Large Rouen		20	50	1 50
Carentan		20	50	1 50
LETTUCE.				
Henderson's New York		20	50	1 50
Golden Queen		20	60	2 00
Mignonette		20	60	2 00
Big Boston		20	50	1 50
Waldorf 15c. pkt., 4 pkts. 50c.				
Deacon		15	30	90
Early Curled Simpson		15	30	90
Black Seeded Simpson		15	35	1 00

LETTUCE.—Continued.

	oz.	¼ lb.	lb.
Salamander. (Extra selected Market Gardeners' stock)	20	50	1 50
Mammoth Black Seeded Butter	20	50	1 50
Market Gardener's Private Stock.	20	50	1 50
Yellow Seeded Butter	15	30	1 00
Sensation	15	35	1 00
Early Prize Head	15	30	90
Boston Curled	15	30	90
Tennis Ball, black seeded	15	30	1 00
Black Seeded Butter.	15	30	1 00
Boston Market. (Selected stock)	15	30	1 00
Reichner's Forcing	15	30	90
Large White Summer Cabbage	15	30	1 00
Hanson	15	30	1 00
All the Year Round	15	30	1 00
Celery Lettuce, Trianon Cos	20	50	1 50
Paris White Cos	15	35	1 10

	lb.	100 lb.
MUSHROOM SPAWN.		
English	10	8 00
French. In 2 lb. boxes, 70c.		25 00

	oz.	¼ lb.	lb.
MUSTARD.			
White London		10	25
Brown or Black		10	25
New Chinese	10	25	75
Giant Southern Curled	10	20	55
NASTURTIUM or INDIAN CRESS.			
Tall	10	20	50
Dwarf	10	20	60
OKRA, or GUMBO.			
White Velvet	10	15	50
Dwarf Prolific	10	15	45
Improved Dwarf Green	10	15	35
Long Green	10	15	35
ONION. Buyers of 10 lbs. and upwards, write for prices.			
Prizetaker	20	50	1 70
Extra Early Red	20	55	1 80
Wethersfield Large Red	15	40	1 25
Yellow Globe Danvers	15	40	1 40
Yellow Dutch, or Strasburg	15	40	1 35
White Portugal (Connecticut grown)	30	90	3 00
White Portugal, (Cal. grown)	25	70	2 25
Southport White Globe, (Conn. grown)	30	90	3 00
Southport White Globe, (Cal. grown)	25	70	2 25
Southport Red Globe, (Conn. grown *only*)	25	75	2 50
Southport Yellow Globe (Conn. grown)	25	70	2 25
Southport Yellow Globe, (Cal. grown)	20	50	1 50
White Bunch	20	50	1 70
Adriatic Barletta	20	60	2 00
New Mammoth Pompeii (Red Garganus)	15	50	1 50
Giant Rocca	15	40	1 25
Neapolitan Marzajola	20	50	1 50
Queen	20	60	2 00
Large White Italian Tripoli	15	40	1 25
Large Red Italian Tripoli	15	40	1 25
Red Bermuda	20	70	2 25
White Bermuda	25	75	2 50
Giant White Garganus or **Silver King**	20	50	1 60

ONION SETS. We deliver all onion sets into the hands of transportation companies in good condition, after that our responsibility ceases. Purchasers must take all risks from freezing and heating.

Net cash. Prices are liable to fluctuate without notice.

	pk.	bus.
White	$1 25	$4 00
Yellow	1 00	3 50
Potato	1 40	4 50
Top or Button	1 25	4 00
Shallots	1 40	4 50

	oz.	¼ lb.	lb.
PARSLEY.			
Henderson's Emerald	10	20	60
Extra Double Curled. 100 lbs. for $45.00; 10 lb. at 100 lb. rate	10	20	50
Champion Moss Curled	10	20	60

HENDERSON'S
SEEDS
are no longer procurable through dealers.
SEND YOUR ORDERS DIRECT TO US.

PARSLEY.—Continued.

	oz.	¼ lb.	lb.
Plain	10	15	40
Fern Leaved	10	25	80

PEAS. (Special quotations to large buyers of Peas on application.)

Extra Early.	qt.	peck.	bush
Henderson's First of All. The best extra early Pea grown. In sealed bags only. 10 bush. lots and upward, $2.60 per bush	20	1 00	2 75
Henderson's Prosperity	40	2 75	10 00
Alaska	20	80	2 60
American Wonder	20	1 00	3 50
Chelsea	20	1 25	4 00
Nonpariel	20	80	2 50
Early Kent	15	75	2 25
Early Hancock	15	75	2 25
Early Morning Star	15	80	2 50
Extra Early Market	15	75	2 25
Improved Daniel O'Rourke	15	80	2 50
Philadelphia Extra Early	15	75	2 25
Nott's Excelsior	20	1 25	4 00
Laxton's Alpha	20	90	3 25
Extra Early Premium Gem	20	1 00	3 40
Tom Thumb	20	1 25	4 00
Second Early Var's.			
Heroine	20	1 00	3 50
The Admiral	20	75	2 50
Blue Beauty	20	85	2 75
Horsford's Market Garden	20	80	2 75
McLean's Little Gem	20	90	3 25
Juno	20	1 25	4 00
Fillbasket	20	1 00	3 50
McLean's Advancer	20	90	3 25
For General Crop.	qt.	peck.	bush.
Bliss' Abundance	20	85	2 75
Bliss' Everbearing	20	80	2 75
Evolution	20	1 00	3 50
American Champion	30	1 60	5 00
Champion of England	20	1 00	3 50
Telephone	20	1 25	4 00
Long Island Mammoth	20	1 25	4 00
Shropshire Hero	20	90	3 25
Stratagem Improved	20	1 25	4 00
Yorkshire Hero	15	75	2 50
Pride of the Market	20	1 25	4 00
White Marrowfat	15	60	1 70
Black Eyed Marrowfat	15	60	1 70

	qt.	peck.
Very Early Dwarf Sugar	35	2 00
Melting Sugar	35	2 00

PEPPER.

	pkt.	oz.	¼ lb.	lb.
County Fair	10	30	1 00	
Sweet Spanish	5	25	75	2 25
Large Bell or Bull Nose	5	20	60	2 00
Sweet Mountain or Mammoth	5	20	60	2 00
Ruby King	10	20	65	2 25
Long Red Cayenne	5	20	60	2 00
Chili	5	20	70	2 40

RADISH.

	oz.	¼ lb.	lb.
Henderson's Rose Turnip	10	25	75
Red Rocket	15	40	1 25
White Rocket	15	40	1 25
Wh te Tipped Rocket	15	40	1 25
Yellow Oval Shaped	10	20	60
Henderson's White Chartier	10	25	75
Rapid Forcing. (Round white tipped)	10	25	60
Brightest Scarlet. (Long)	10	15	45
Early Round Dark Red. 100 lbs. $35.00, 10 lbs. at 100 lb. rates ... pkt.	10	15	40
Triumph ... 15			
Celestial	10	30	80
Sandwich	10	35	1 10
Red Forcing Turnip	10	20	55
Beckert's Chartier	10	15	35
Long Scarlet Short Top	10	15	35
Early Scarlet Globe	10	20	60
Non Plus Ultra	10	20	50
Wood's Early Frame	10	15	40

RADISH—Continued.

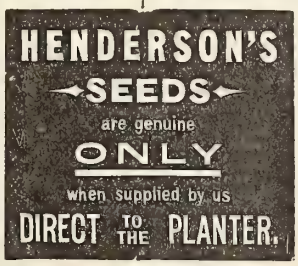
	pkt.	oz.	¼ lb.	lb.
Early Scarlet Turnip. 100 lbs., $30.00, 10 lbs. at 100 lb. rates		10	15	35
Early White Turnip		10	15	40
French Breakfast		10	15	40
White Tipped Scarlet Turnip. 100 lbs. $30.00, 10 lbs. at 100 lb. rates		10	15	35
White Summer Turnip		10	15	40
White Box		10	20	50
Newcom White		10	20	50
Yellow or Golden Summer Turnip.		10	15	35
Olive Shaped Scarlet		10	15	40
White Olive Shaped		10	15	40
Rose China Winter		10	20	50
Half Long Black Spanish Winter		10	20	50
Long Black Spanish		10	15	40
Round Black Spanish		10	15	40
Long White Vienna or Lady Finger		10	15	35
White Strasburg		10	15	40
Giant White Stuttgart		10	15	40
California Mammoth White Winter		10	20	60

SORREL.

Broad Leaved	15	35	1 00

SPINACH.

	¼ lb.	lb.	10 lbs.
Henderson's Norfolk Savoy Leaved. $17.00 per 100 lbs	10	20	1 80
Round Leaf	10	16	1 50
Long Standing	10	18	1 60
Victoria	10	20	1 80
Long Standing Prickly Seeded (New)	10	20	1 80
Large Round Leaf Viroflay	10	20	1 80
Henderson's Thick Leaved	10	20	1 80



TOMATO. Our stocks of Tomato are grown especially for seed and must not be compared with the surplus from canning factories.

	pkt.	oz.	¼ lb.	lb.
Ponderosa	10	50	1 50	
Crimson Cushion	10	50	1 50	
Table Queen	5	20	60	2 00
Early Ruby	5	20	60	2 00
Freedom	15	50	1 50	
Dwarf Champion	5	20	60	2 00
The Mikado	5	20	60	2 00
Livingston's Beauty	5	20	50	1 50
The Lorillard	5	20	60	2 00
Early Michigan	5	20	50	1 50
Peach	5	20	60	2 25
Stone	5	20	50	1 60
Livingston's Favorite	5	20	45	1 40
Perfection	5	20	45	1 40
Acme	5	20	45	1 40
Paragon	5	20	50	1 50
Trophy, Extra Selected	5	20	60	2 00
Essex Hybrid	5	20	50	1 50
Golden Sunrise	5	20	60	2 25

TURNIP.

	oz.	¼ lb.	lb.
Early White Milan	10	25	80
Scarlet Kashmyr	10	25	80
Early Purple-top Milan	10	20	60
Red Top Strap Leaf	10	15	35
Early White Strap Leaf	10	15	35
Early Flat Dutch	10	15	35
Early Snowball	10	15	40
White Egg	10	15	35
Purple Top White Globe	10	15	35
Long White or Cow Horn	10	15	35
Yellow Stone	10	15	40
Yellow Globe	10	15	40
Golden Ball	10	15	40
Yellow Aberdeen Purple Top	10	15	35
Seven Top	10	15	40

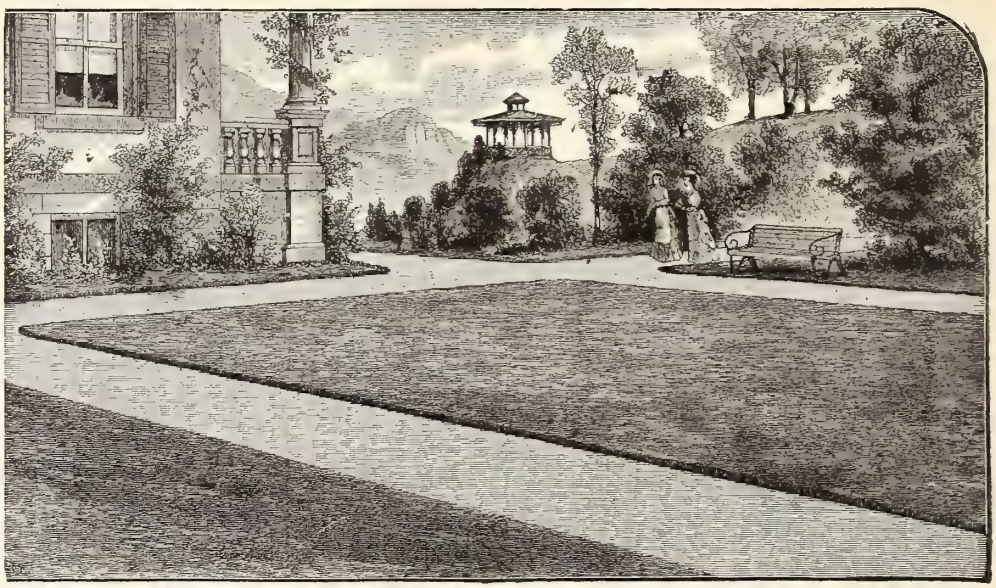
RUTA BAGA, RUSSIAN OR SWEDISH TURNIP.

Improved American Purple Top.	10	15	35
Long Island Improved Purple Top.	10	20	45
Laing's Improved	10	15	30
Large White French	10	20	50

HENDERSON'S FAMOUS GLOBE-SHAPED ONIONS. *There is such a marked superiority in the Eastern-grown types of the Globe Onions, commonly known as the Southport strains, over the Western-grown types, that we have concluded to offer both types separately, so as to prevent any misunderstanding as to what is being offered by our competitors.*

SOW "THE HENDERSON" LAWN GRASS SEED

THIS FALL.



AND HAVE A

PERFECT LAWN

NEXT YEAR.

THE "HENDERSON" LAWN GRASS SEED.

Will form a close, thick turf in a few week's time; with no tendency to stool or grow in clumps. It roots deeply and withstands severe droughts without turning brown, maintaining its beautiful deep green color throughout the season. We have made the formation of permanent lawns a study for years, and **the Finest Lawns in this Country To-day were obtained by using The "Henderson" Lawn Grass Seed,** which is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained, rivaling the famous lawns of Old England.

If people only knew how comparatively easy it is to make a lawn with the "Henderson" Lawn Grass Seed, the days of using Sod, with all the attendant expense, would soon be over.

The beautiful lawns at the World's Fair in Chicago we produced in six week's time with the **"Henderson" Lawn Grass Seed.** Not one of the charming features of the Exposition was so universally admired as our "setting of emerald velvet," which, notwithstanding the long continued drought of the summer, *retained its verdure throughout the entire season.* Besides being the only lawn grass seed granted a medal, we exhibited the separate grasses used in the mixture, and received **Seven Awards** for superior quality and purity of samples.

THE "HENDERSON" LAWN GRASS SEED is, relatively speaking, the cheapest seed offered, because, while the lawn grass mixtures of other seedsmen will not average over 14 lbs. to the bushel, this weighs from 20 to 21 lbs. per measured bushel.

THE QUANTITY REQUIRED.

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns 1 to 2 bushels. For a plot, 15 x 20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full printed instructions in every package and bag.

PRICES. Per qt. 20c., per peck, $1.25; per bush., $4.50. [*If by mail, add at the rate of 5c. per quart for postage.*]

IS THE BEST FOR OUR

AMERICAN CLIMATE.

With it you can have

A LAWN

as Soft as Velvet and a

Green as Emerald

ALL SUMMER LONG.

IT IS THE

Purest, Cleanest, Heaviest

Lawn • Grass • Seed

EVER OFFERED.

NO WEED SEEDS

IN THE

"HENDERSON" - - LAWN GRASS SEED.

Henderson's = = "TERRACE SOD" LAWN GRASS.

A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich velvety green turf throughout the season.

Price, 30c. per qt.; $1.75 per pk.; $6.00 per bush.

"SUNNY SOUTH" LAWN GRASS.

Specially prepared for the South or for very dry sections, and contains the best grasses adapted for hot, dry situations.

Price, 30c. per qt.; $1.75 per pk.; $6.00 per bushel.

Henderson's = = "SHADY NOOK" LAWN GRASS.

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty.

Price, 30c. per qt.; $1.75 per pk.; $6.00 per bush.

Henderson's = = "GOLF LINK" GRASS SEED.

A mixture of grasses that will produce a sward equal to those of the "GOLF LINKS" of Scotland. While the outlaying portions of the "Links" can be seeded with less expensive grasses, the "putting greens" for about twenty yards around the "holes" must be sown with the very finest grasses.

For Putting Greens, we can supply a special mixture of grasses. Price, 25c. per qt.; $1.50 per pk.; $5.00 per bushel.

For the Outlying Grounds or Fair Greens, we can supply a suitable mixture of grasses. Price, $2.25 per bushel · 20 bushels and upwards, $2.10 per bushel.

LAWN GRASS SEEDS we do not deliver free, but will do so in the U. S., if 5c. per quart is added, to above prices.

MEADOW FESCUE.

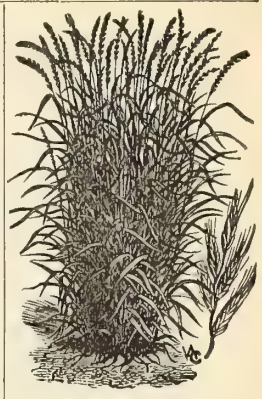
COMPLETE LIST OF GRASSES AND CLOVERS.

Prices subject to variation. Special quotations for large quantities.

For full description see "HENDERSON'S AMERICAN FARMERS' MANUAL," free on application.

At the World's Fair we received over thirty medals and awards, fourteen of which were granted to Grasses and Clovers for superior quality and purity of sample.

Farm Seeds we do NOT deliver free, but when small quantities are wanted we will prepay carriage in U. S. if 8c. per lb. is added to the prices.



ITALIAN RYE GRASS.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (*Bromus Inermis.*) Will stand long droughts and produce heavy crops in dry sections where other grasses would perish.	14 lbs.	$2.40	$0.20	$16.00
BERMUDA GRASS. (*Cynodon Dactylon.*) Of great value in the Southern States; will stand a greater degree of heat and drought than any other	35 lbs.		.90	80.00
Canada Blue Grass. (*Poa Compressa.*) Useful for sewing on hard clay and poor soils	14 lbs.	1.75	.15	12.00
Creeping Bent Grass. (*Agrostis Stolonifera.*) Excellent for lawns, succeeds well in most situations	20 lbs.	4.50	.25	22.00
Crested Dog's Tail. (*Cynosurus Cristatus.*) Should enter in moderate quantity in permanent pasture mixtures and lawns	21 lbs.	10.00	.50	45.00
ENGLISH RYE GRASS. (*Lolium Perenne.*) A valuable grass	24 lbs.	2.00	.10	7.00
Fine Leaved Sheep's Fescue. (*Festuca Ovina Tenuifolia.*)	14 lbs.	4.25	.35	28.00
HARD FESCUE. (*Festuca Duriuscula*) A dwarf-growing grass of great value succeeding well in dry situations	12 lbs.	2.50	.25	18.00
HUNGARIAN GRASS. (*Panicum Germanicum.*) Is a valuable annual forage plant. 1 bushel to the acre	48 lbs.	1.40	.10	2.75
ITALIAN RYE GRASS. (*Lolium Italicum.*) Thrives in almost any soil and yields early and abundant crops	18 lbs.	1.80	.11	9.00
Johnson Grass. (*Sorghum Halapense.*)	25 lbs.	3.00	.14	11.00
KENTUCKY BLUE GRASS. (*Poa Pratensis.*) **Fancy or double extra clean.** Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.	14 lbs.	1.75	.15	12.00
MEADOW FESCUE. (*Festuca Pratensis.*) Of great value in mixtures for permanent pasture	22 lbs.	2.75	.15	12.00
MEADOW FOXTAIL. (*Alopecurus Pratensis.*) Is the principal grass in all rich natural pastures	7 lbs.	2.10	.30	28.00
ORCHARD GRASS. (*Dactylis Glomerata.*) One of the most valuable grasses either for pasture or hay	14 lbs.	2.00	.15	14.00
Red or Creeping Fescue. (*Festuca Rubra.*) Suitable for sandy seacoasts and on dry soil	14 lbs.	2.75	.25	18.00
RED TOP GRASS. (*Agrostis Vulgaris.*) Choice	14 lbs.	1.00	.10	7.00
——Fancy or extra recleaned seed	32 lbs.	5.00	.18	15.00
Rhode Island Bent Grass. (*Agrostis Canina.*) A very fine variety for lawns.	14 lbs.	4.00	.32	28.00
Rough Stalked Meadow Grass. (*Poa Trivialis.*) Valuable on damp soils	14 lbs.	6 00	.45	40.00
SHEEP'S FESCUE. (*Festuca Ovina.*) Short and dense in growth, excellent for sheep pastures	12 lbs.	2.50	.25	18.00
Sweet Vernal, True Perennial. (*Anthoxanthum Odoratum.*) Emits an agreeable odor, which it imparts to the hay	10 lbs.	6.50	.70	60.00
TALL MEADOW FESCUE. (*Festuca Elatior.*) Very early, nutritive and productive. Should form a portion of all pastures on wet or clay soils	14 lbs.	4.00	.32	28.00
TALL MEADOW OAT GRASS. (*Avena Elatior.*) Recommended for soiling, being rapid and luxuriant in its growth	10 lbs.	2.00	.25	18.00
TIMOTHY, or HERD GRASS. (*Phleum Pratense.*) We offer a particularly "choice" sample. Price subject to change without notice	45 lbs.	2.00	.10	4.45
Texas Blue Grass. (*Poa Arachnifera.*) Unequalled for winter pasture in the South			3.00	250.00
Various Leaved Fescue. (*Festuca Heterophylla.*) Valuable for permanent pasture, especially on high altitudes	14 lbs.	2.75	.25	18.00
Wood Meadow Grass. (*Poa Nemoralis.*) Of early growth and thriving well under trees	14 lbs.	5.00	.40	35.00
SCARLET CLOVER. (*Trifolium Incarnatum.*)		5.50	.10	9.00

We have no hesitation in recommending that all suitable lands from which crops have been harvested during the Summer and Fall should be sown with Scarlet Clover for plowing under the following Spring. Authorities who have made a careful estimate, state that plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor. It is the cheapest source of nitrogen, and has revolutionized the methods of farming in many parts of the Eastern States. When sown in July and early in August, it has proved hardy in some seasons as far north as Michigan and Canada, but *in the north* a good plan is to top dress after sowing with some long manure or to sow a sprinkling of Rye as protection. In the latitude of New York time of sowing may extend from July 15th, to September 30th, and further South even later. Sow 15 lbs. per acre. **Choice American grown new crop seed thoroughly recleaned and free from weed seeds.**

Besides offering Grass Seeds and Clover by the lb., 100 lbs., and bushel, we give the standard weight per bushel.

HENDERSON'S SPECIAL GRASS MIXTURES.

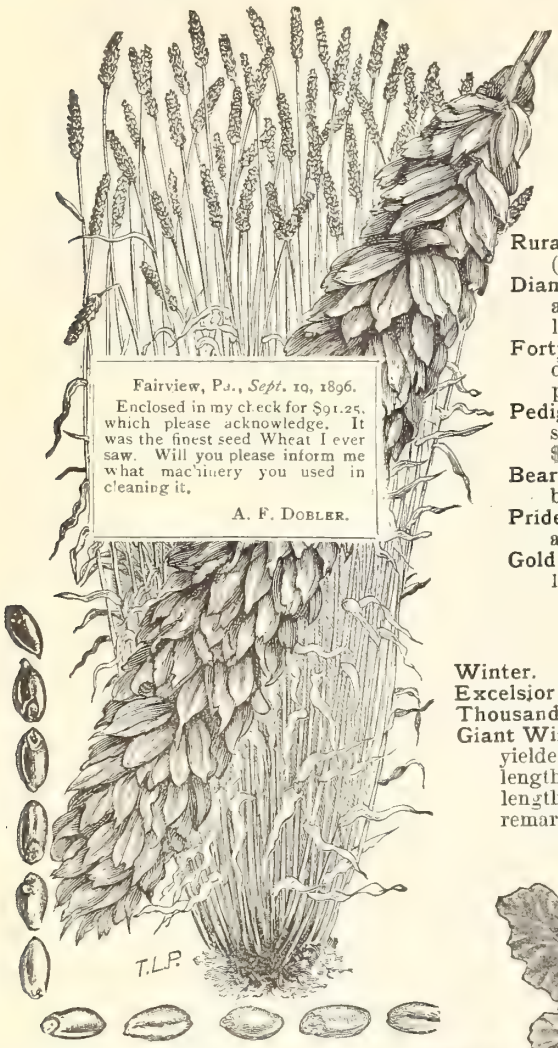
FOR HAY AND PERMANENT PASTURE.

For Hay and Permanent Pasture for Light soils
" " " " Medium soils
" " " " Heavy soils
" Orchards and Shady Places
" Hay only. Specially recommended where a large hay crop is desired.
" Pasture only. A mixture which will stand close cropping without injury.

$2.50 per bushel of 14 lbs.
20 bush. lots, $2.45 per bush.
50 " " 2.40 "
100 " " 2.35 "

To these mixtures, intended for either Mowing Lands or Pasture (but which on account of their greater weight should be sown separately), are to be added 10 lbs of Mixed Clovers comprising White, Mammoth Perennial or Cow Grass, Alsike, Trefoil, etc., but these should only be sown in the spring, as they are rather tender in this latitude if sown in the fall.

The quantity needed (10 lbs.) of MIXED CLOVER to sow an acre we will sell for $2.00.



Fairview, Pa., *Sept.* 19, 1896.

Enclosed in my check for $91.25, which please acknowledge. It was the finest seed Wheat I ever saw. Will you please inform me what machinery you used in cleaning it.

A. F. DOBLER.

RURAL NEW YORKER NO. 6.

WINTER WHEAT AND RYE.

Prices are subject to the fluctuation of the market. The prices herein named are those ruling at this date (September), for the new crop, 1899. *Delivery f. o. b. New York.*

FULL DESCRIPTIONS ARE GIVEN IN OUR AUTUMN CEREAL CIRCULAR, MAILED FREE ON APPLICATION.

Rural New Yorker No. 57. (Bearded.) A grand new amber red variety. 75c. peck, $2.25 bush., 10 bush. lots, $2 00 per bush.

Rural New Yorker No. 6. (Bald.) New, a heavy cropper and extremely hardy, amber. (*See cut.*) 75c. peck, $2 25 bush., 10 bush. lots, $2.00 per bush.

Diamond Grit or Winter Saskatchewan (Bearded). The hardest winter wheat known and a worthy rival to the hard spring of the Northwest. 75c. peck, $2.25 bush., 10 bush. lots, $2.00 per bush.

Fortyfold. (Bald.) Of vigorous growth, remarkably hardy and stands severe winters and dry weather better than any other variety. 75c. peck, $2.25 bush., 10 bush. lots, $2.00 per bush.

Pedigree Giant (Half bearded.) Is a wonder for thrifty fall growth, is early and strong stooling and is a champion in productiveness. 75c. peck, $2.25 bush., 10 bush. lots, $2.00 per bush.

Bearded Winter Fife. Very early strong grower and heavy yielder. 75c. peck, $2.00 bush., 10 bush. lots, $1.85 per bush.

Pride of Genesee. (Bearded.) Has long well-filled heads and is one of the surest to yield a good crop. $2.25 bush., 10 bush. lots, $2.00 per bush.

Gold Coin. (Bald.) Very productive and will not lodge on the richest land. $2.00 bush., 10 bush. lots, $1.85 per bush.

RYE.

Winter. The variety most commonly cultivated. $1.10 bush., 10 bush. lots $1.00 per bush.

Excelsior Winter. A new variety and a heavy yielder $1.50 bush., 10 bush. lots $1.40 per bush.

Thousandfold. Tall, robust and most productive. $1.50 bush., 10 bush. lots $1.40 per bush.

Giant Winter. Unquestionably the heaviest cropping Rye in existence having in fair test out-yielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength and of extraordinary stiffness, resisting severe wind and rain storms to a remarkable degree without lodging. $1.75 bush., 10 bush. lots $1.60 per bush.

SPECIAL QUOTATIONS TO LARGE BUYERS.

MISCELLANEOUS FARM SEEDS

FOR

Autumn Sowing.

TRUE DWARF ESSEX

English Rape.

Rape may be sown broadcast at the rate of 6 lbs. per acre and harrowed in or the land may be thoroughly harrowed and the seed sown in drills, 18 to 24 in. apart, at the rate of 2 to 3 lbs. per acre. Under favorable conditions it is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. In the Northern States it should be sown from May to August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. Its fattening properties are probably twice as good as those of clover, and for sheep the feeding value of Rape excels all other plants we know of, fattening and putting them in excellent condition for marketing without the addition of grain or other purchased feeds. 10c. lb.; $8.00 per 100 lb.

New Hardy Forage Plant, SAND or WINTER VETCH.

Succeeds on poor sandy soils, grows to a height of three or four feet and seems proof against both heat and cold and when sown in fall yields a crop *early* the following spring. If cut when in bloom it will yield a second crop which may be allowed to seed if desired. Sow half a bushel to a bushel per acre with one half bushel Rye or Wheat for support. 10c. lb., $4.00 bushel of 60 lbs., $6.00 per 100 lbs.

The Henderson Chilled Plow.

A Grand Plow, Lightest Draft, Runs Steady, Correct Shape, Harder than Steel.

The shape is exactly right to do perfect work with greatest ease to team and plowman—the mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining land side, adjustable beam and wheel. Shin piece removable for sharpening; reversible self-sharpening slip share; for all ordinary soils is a grand thing. When the slip point wears round, it can be turned over in a minute. For rocky or sticky soil, use the common share. Either kind furnished as desired.

No.	"Henderson" Chilled Plows. Sizes.	Furrow.	Price plain.	With wheel	wheel and skim.
A3	Light, 1 horse -	4½x9 in.	$4.25	.....	.....
B3	Medium, 1 horse -	5x10 in.	4.50	5.50	.....
13	Full, 1 horse - -	5½x11 in	6.00	7.00	.....
D3	Light, 2 horse - -	6x12 in.	7.00	8.00	10.00
23	Medium, 2 horse - -	7x13 in	7.50	8.50	10.00
E4	Full, 2 horse - - -	8x14 in.	8.00	9.00	11.00
43A	Heavy, 2 or 3 horse -	9x15 in.	8.50	9.50	11.50

Gold Medal Sul

For following plow, breaking to a depth of 1 1-horse plow, with 2-horse, w ing subsoil on $5.50, with wh horse, 7.50, wi

Steel Wing and Pot

Price, $7.00; c to-digging attach

ug-tooth har-

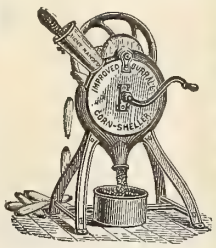
c., 25 teeth $8.50
" 50 " 14.00
" 75 " 21.00

Kemp's Manure Spreader.

The best spreader made, either broadcasts or drills stable manure, either fine or full of corn stalks, ashes, lime-phosphates, etc.; picks it fine and spreads evenly

No. 1, holds 30 bush ..$98 00
No. 2, holds 40 bush...103.00
No. 3, holds 50 bush ..105.00
Break for hilly section. 4.50
Drill attachment, extra 7.50
Wind or lime hood.... 4 75

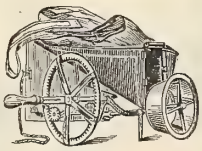
Burrall Corn Sheller.



Separates corn from cob. An old popular sheller now better than ever. $6.50.

The Standard Corn Harvester.

The easiest working, most durable, scientific and best on the market. All metal, finest quality knives, the automatic guards absolutely protect from danger; will cut one or two rows at once. Can be operated by either one or two men. Price.....$18.00
The Paterson Corn Harvester, No. 1.....$12 00

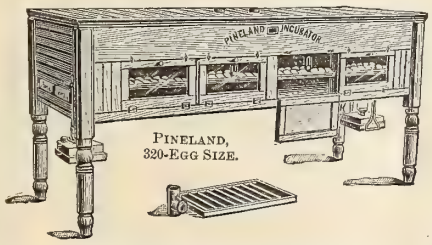


CAHOON S BROADCAST SEED SOWER.

Broadcasts 16 to 40 feet, wheat, rye, oats, barley timothy, clover, millet, etc. Price, $3 50.

The New Pineland Incubators.

These we consider the very best incubators on the market. They are thoroughly reliable, with improvements strictly up-to-date, the outcome of years of experience by one of the oldest manufacturers in the country, who guarantees every claim. There are no experimental theories worked into these machines. Every feature is true and tried.



PINELAND, 320-EGG SIZE.

Prices of New Pineland Incubators.

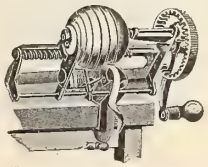
Capacity	Length	Width	Height	Our Net Price	Maker's Price
30 Eggs	21 inches	14 inches	15 inches	$9 50	$10.00
50 "	30 "	18 "	32 "	15.00	18.75
100 "	3 ft.	2¾ ft	3⅛ ft.	20.00	25.00
200 "	4 1-6 "	2½ "	3⅛ "	32.00	40.00
300 "	6 "	2½ "	3⅓ "	44.00	55 00
320 "	6¾ "	2½ "	3⅛ "	48.00	60.00
400 "	8¼ "	2½ "	3⅓ "	56.00	70.00

"Regulation" Garden Wheelbarrow.

A superior barrow, handsomely painted and striped; iron leg braces bolted on.

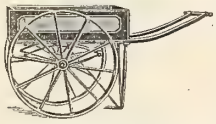
No.	Size.	Price.
No. 2,	boys' size.....	$2.85
No. 4,	medium size....	3.25
No. 5,	large size.....	3.75

Apple Parer, Corer and Slicer.



The parings and juice fall clear of the working parts; strong, durable, and does good work; it can be used to pare only, without coring and slicing, if desired. Price $1.50

"All About" Hand Carts



For carrying tools, vegetables, etc. Finely painted.

☞ The undermentioned prices are for Carts without springs; if springs are wanted add $1.50 per cart extra.

No. 1, 36 in. wheels Box 40x23x10 in., $8.00
No. 2, 30 in. wheels, Box 32x20x9 in., $7.00.

Fruit, Wine and Je ly Press.

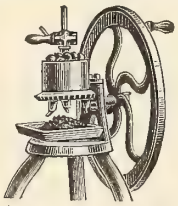
Extracts juice and ejects seeds and skins in one operation. Family size, capacity 1 quart. $3 00

will hold
et them enter un-
and the crank. This you will find
thoroughly and cleanly all vegetables, such as Beets, Carrots, Radishes, Oyster Plants, Horse Radishes.

One person can wash from 250 to 350 bunches in an hour.

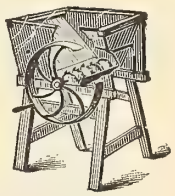
Price, $8.00.

Mann's Bone Cutters.



Will cut either green or dry bones, fine or coarse. No. 4, on legs.....$16.00 other styles..$5.00 to $75.00.

Champion Root Cutter.



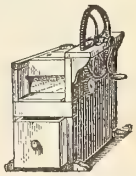
The best cheap root cutter for turnips, carrots, beets, etc.; holds 1 bushel. $6.00.

Lever Feed Cutter.

For cutting fodder, hay, straw, etc.

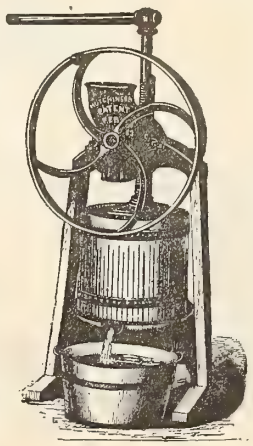
Furnished with gauge plate to change length of cut. Price, $3.50.

Horse Radish Grater.



Box pattern, capacity 15 lbs. on hour. Perforated tin cylinder, $5.50; wooden cylinder, studded steel pins, $6.50.

THE HUTCHINSON FAMILY CIDER AND WINE MILL.



It will grind from *eight to ten bushels of apples, and from ten to twelve bushels of grapes, currants, etc.*, per hour. The curb (or press) will contain the pomace of one bushel or more of apples. One man can make with it from *two to three barrels of cider*, or from *one hundred to one hundred and fifty gallons of wine per day.*

Weight about 150 pounds.

Prices, Hutchinson Cider Mill.

With 11 x 11 inch curb.....$9.00
With 12 x 12 inch curb.....$10.00

TEMPO...RY CHRYSANTHEMUM HOUSE OF PROTECTING CLOTH.

Prices:

Heavy Grade Protecting C
per yd., 10c.; per piece of 40 yds., at 9c. yd.; weighs about 46 lbs. per 100 yds.

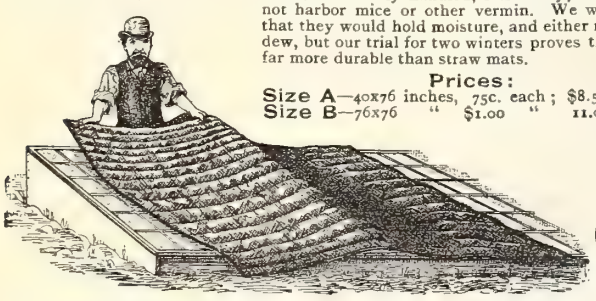
Medium Grade Protecting Cloth, *best for general purpos*
yard, 8c.; per piece of 50 yds., at 6¾c. per yd.; weighs about 25 lbs. per 100 y

Light Grade Protecting Cloth, *mostly used in south for tobacco pla*
per yd., 4c.; per piece of 60 yds., at 3¼c. per yd.; weighs about 7¼ lbs. per 100 yds.

BURLAP HOT-BED AND COLD FRAME MATS.

These are made of strong Burlap bagging, warmly lined with waste wool and cotton which is quilted in to hold position. They are excellent substitutes for straw mats, being, if anything, warmer than straw, more easily handled, less bulky, and they do not harbor mice or other vermin. We were afraid that they would hold moisture, and either rot or mildew, but our trial for two winters proves them to be far more durable than straw mats.

Prices:
Size A—40x76 inches, 75c. each; $8.50 per doz.
Size B—76x76 " $1.00 " 11.00 "



Water Proof Oil Duck Mats.

These Oil Duck Mats are filled and quilted the same as the burlap mats described above.
Size C—40x76 inches.....$1.15 each; $11.50 per doz.
Size D—76x76 " ..... 1.65 " 17.50 "

STRAW HOT-BED MATS.

Made of rye straw and tarred cord. They are invaluable for throwing over cold frames, hot-beds, etc., during the coldest weather. Price, size 3x6 feet, 90c. each, $10.00 per doz.; size 6x6 feet, $1.50 each, $16.00 per doz.

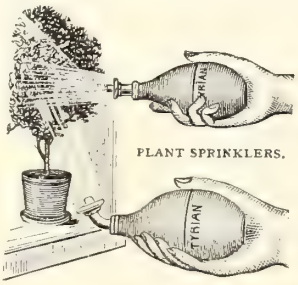
RUBBER PLANT SPRINKLERS.

An indispensable article for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Postage 10 cents each extra.

Straight Neck, 6 oz. size, 40c.; 8 oz., 50c.; 10 oz., 60c.

Angle Neck, 6 oz. size, 45c.; 8 oz., 60c.; 10 oz., 70c.



PLANT SPRINKLERS.

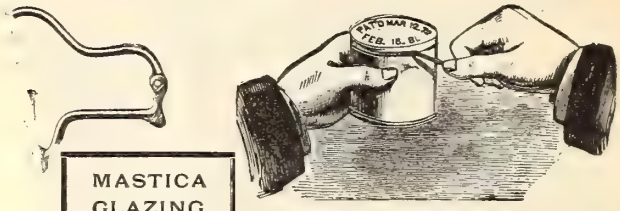
RAPHIA.

The best and cheapest tying material for plants, vegetables, grafts etc.

Price, (*in braided plaits about a lb. each.*) 16c. per lb; 100 lb lots at 15c. per lb. In bale lots containing from 220 to 270 lbs. at 14c. per lb.

MASTICA FOR GLAZING

nhouses, Sashes, etc., new and old. It is Elastic, Adhesive and easily applied; it is not affected by dampness, heat or cold.



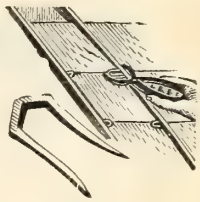
MASTICA GLAZING MACHINE $1.15 Each.

Every florist has experienced difficulty in obtaining putty (whether ordinary or white lead) for glazing, that is satisfactory for any length of time. The fact is, putty is not adopted for greenhouse work.

h study, the inventor of "Mastica" decided that the composition must be naterial, and the qualities must be elastic and tenacious to admit of expan- traction without cracking. "Mastica" when applied, in a few hours or film on the entire mass hermetically sealing the substance and pre- oration of the liquids, and remains in a soft, pliable and elastic condition "Mastica" is of great value in going over old houses with a Mastica he outside of sash as it makes it perfectly tight and saves the expense of glass. One gallon is sufficient for about 300 lineal feet used either for ver glazing.

for Mastica, soft for machine application, 40c. per quart; 70c. per half 25 per gallon.

EYPER "PERFECT" GLAZING POINTS



iest glazing points on the market; the glass cannot they are quick and easily put in with special pincer; no "rights and lefts" to bother with.

Price, per box of 1,000, 60c.; or by mail, 75c. Pincers, price per pair, 45c.; or by mail, 50c.

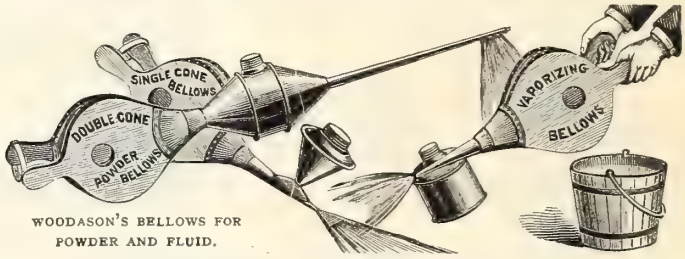
CHEAP GLAZING TOOL.

For the price this is a very satisfactory little implement —cuts with a little steel wheel.

Price, 6c. each, 65c per doz. Postage 2c. each extra.

IMPROVED RUBBER PUTTY BULBS.

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by running it along the sash bars the work is done quickly, and makes a durable, tight and neat joint. Does not daub the glass nor stick to the hand. **Price,** 90c. each, by mail, $1.00 each.



WOODASON'S BELLOWS FOR POWDER AND FLUID.

WOODASON'S VAPORIZING BELLOWS.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants. (*See cut.*) Price, large size, $1.65. Small size, $1.00.

Woodason's Double Cone Powder Bellows.

This bellows is the best article ever invented for destroying insects in the Conservatory, Garden or field; under the leaves as good as on top; can be held in any direction without wasting powder, and does not clog up. (*See cut.*) Price, $2.50.

Woodason's Single Cone Powder Bellows.

Price, large size, $1.65. (*See cut.*) Small size, 90c.

GREENHOUSE FUMIGATORS

For Smoking Plants.

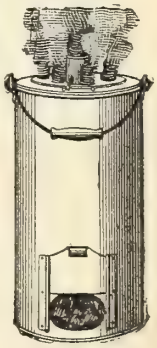
EUREKA FUMIGATORS.

Eureka Fumigator.

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1 12 ins. high, $1.40; No. 2, 16 ins. high, $1.60; No. 3, 20 ins. high, $1.85; No. 4, 24 ins. high, $2.50.

Perfection Fumigators.

Make Moist Smoke.



Perfection Fumigator.

This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor arises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the Perfection; the cast-iron lid is made so a hose can be attached, and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one peck of stems $2 70; No. 2 holds half bushel of stems, $3.35; No. 3 holds ¾ bushel of stems, $4.00

Jardiniere "St. Nicholas."

Olive or green or red ground colors, stippled and burnished with gold, raised scroll work, panels decorated with flowers in natural colors.

No. A.	Holds 5-inch pot		$1.60
" B.	" 6-	"	2.20
" C.	" 7-	"	2.75
" D.	" 8-	"	3 85
" E.	" 9-	"	5.25

Jardiniere "Manila."

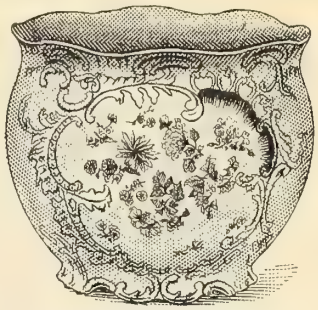
White ground colors, shaded with cherry red or light green or blue or bronze, ornamented with gold scroll and stipple and flower decorations in natural colors.

No. F.	Holds 7-inch pot		$2.00
" G.	" 8-	"	2.25
" H.	" 9-	"	2.85
" J.	" 10-	"	3.50

Jardiniere "Santiago."

White ground colors, tinted and bordered with red or green or blue or bronze, raised scroll work ornamented with burnished gold and stipple, panels of flowers in natural colors.

No. K.	Holds 7-inch pot		$2.00
" L.	" 8-	"	2.25
" M.	" 9-	"	2.85
" N.	" 10-	"	3.50

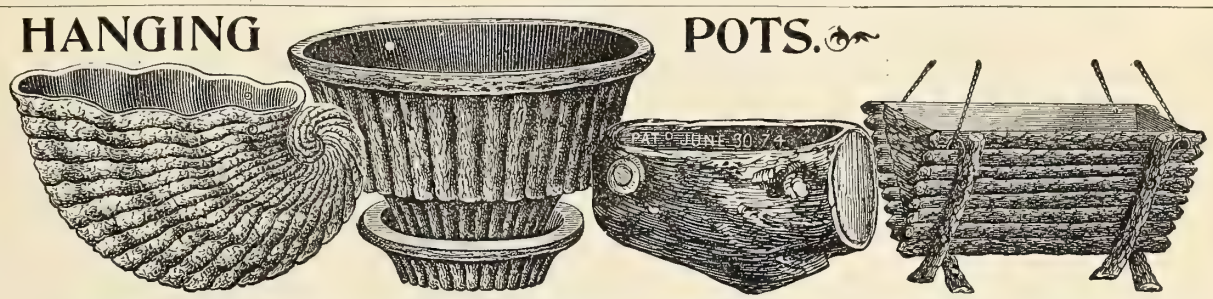


Jardiniere "Youkon."

White ground colors, shaded either yellow, blue, green or pink, with flower decorations in colors and ornamented with gold.

No. O.	Holds 5-inch pot		$0.65
" P.	" 6-	"	0.85
" Q.	" 7-	"	1.25
" R.	" 8-	"	1.50
" S.	" 9-	"	1.75
" T.	" 10-	"	2.50

HANGING POTS.



Hanging Shell.

Ivory white. 11-inch, 80c.

Hanging Round Rustic.

7-inch, 25c.; 9-inch, 35c.

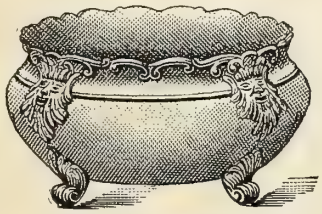
Hanging Log.

7-inch, 25c.; 9-inch, 40c.

Hanging Rustic Cottage.

8-inch, 65c.; 10½-inch, 90c.

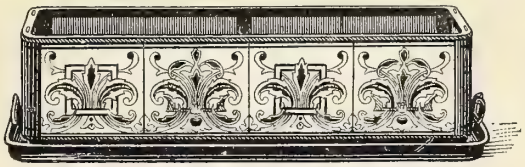
Brass Chains extra, each 12c, $1.25 per dozen; by mail 15c., $1.50 per dozen.



"Fashion" Fern Dish.

Prices include inside pan.

Fine white porcelain, with raised scroll work and legs, floral decorations in colors with gold stipple. 6-in., $1 25; 7-in., $1.50; 8-in., $1.75.



New "Perfection" Minton Tile Window Box.

Soil will not get soggy and sour in this box, for water drains off, consequently plants should thrive and bloom as luxuriantly as when grown in pots, and yet no drip can escape to spoil things. The Minton tiles are decorated in various colors and designs under glaze. The frame and drip pan are of heavy sheet iron, enameled. Size of box (outside) 25 inches long by 8 inches wide; drip pan 27 inches long by 10 inches wide. Price, $4.50.

Crocus and Lily of the Valley Pots.

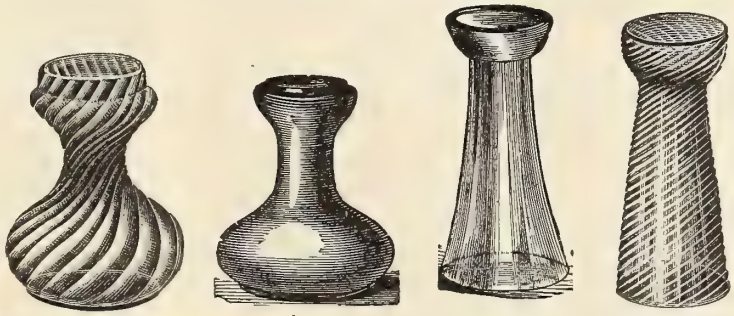
Hedgehog Crocus Pots, 75c. ea., $7.50 doz.
Beehive Crocus Pot, 75c. each, $7.50 doz.
Lily of the Valley Pots, 25c. ea. $2 50 doz.
Roman Hyacinth Pot, 90c. ea., $9.00 doz.

Rustic Hanging Basket

PRICES.

8-inch,	90c. each,	$9.00	doz.
10 "	$1.10 "	12.00	"
12 "	1.25 "	14.00	"
14 "	1.50 "	15 00	"

HYACINTH GLASSES.



TYE'S TWISTED. TYE'S PLAIN. TALL PLAIN. TALL TWISTED.

"Twisted" Tye's Hyacinth Glass. Highly attractive. Furnished in the following colors: green, purple, blue, opal or crystal. 20c. each, $2.00 per dozen.

Plain Tye's Hyacinth Glass. Furnished in the following colors: green, purple, blue, opal or crystal. 18c. each. $1.75 per dozen.

Patent Hyacinth Glass. This is in two parts; the inner contains the bulbs and roots and can be removed without injuring them, to refill with water. 20c. each, $2.00 per dozen.

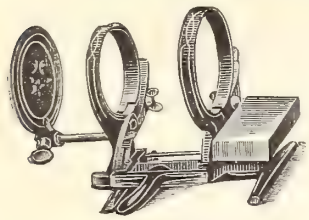
Tall "Twisted" Hyacinth Glasses. Very ornamental. Furnished in the following colors: green, purple, blue, opal or crystal. 18c. each, $1.75 per dozen.

Plain Tall Hyacinth Glass. Furnished in the following colors: green, purple, blue, opal or crystal. 12c. each, $1.25 per dozen.

"Columbia" Flower Tubs.

The "Fancy" (*see cut*) has staves finished like red wood, alternating with staves of natural finish. The "Plain" has smooth top and is entirely natural wood.

No.	Diam.	Height.	ancy		P ain.
A.	12 inches.	11 inches,	$1.35	each.	$0.90 each
B.	15 "	14 "	2.00	"	1.35 "
C.	18 "	16 "	2.70	"	1.75 "
D.	21 "	18 "	3.25	"	2.25 "
E.	24 "	20 "	4.00	"	2.70 "

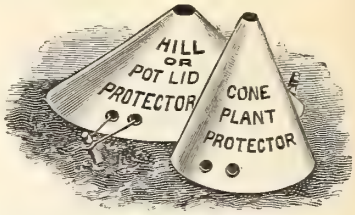


ASPARAGUS BUNCHER.

TOOLS AND REQUISITES

FOR THE

Garden, Farm, Lawn and Greenhouse.



WATERPROOF PAPER PLANT PROTECTORS

Price.

Asparagus Buncher, *Watts'.* Adjusts to any size of bunch $2 75
Asparagus Knife. Straight edge 20
" " slant edge 20
" " V-shaped edge 25
Asparagus Ties, (*Raphia*), 1b., 15c.; 10 lbs., 1 40
25 lbs. at 12
Axes. Best quality, handled—**Light,** 2½ lbs, 75c.; **Medium,** 3 lbs., 85c., **Heavy,** 3½ lbs., 90c.; **Boy's Axe** 70
Bill Hooks. For cutting underbrush, trimming hedges, etc. 1 10
Border Knife. Half Moon, for turf edging 40
" " and Scuffle Hoe, 9 in. blade 60
" " " " " 6½ " " 50
" " revolving blade (*verge cutter*) 90
Brooms. With scraper hoe, for walks, stables, etc., 12 inch, 70c.; 14 in. 85c; 16 in.. 95
Brush Axe. For shrubbery, etc., handled.. 90
Calf Weaner. For calves, 55c; for yearlings, 75c.; for cows, ... 90
Caponizing Tools. Complete set, with instructions 2 60
Cattle Cards. Best quality, per pair.... 25
Curry Comb. 8 row, with mane comb..... 25
Corn Husker. Excelsior; fits either hand 12
Corn Break, The Eureka. For breaking off ears in husking; fits either hand... 20
Corn Knives, Steel Serrated Edge.. 35
Eureka Corn Knife. Forged steel... 25
Cradles. Grain Cradles. 5 fingers; complete with scythe 2 75
Crowbars. Steel, 10 to 24 lbs. ..... per lb., 5½c
Dibbers, Henderson's Round 30
Flat Steel, 2½ x 9 inches, for plants..... 55
" " 4x10 in., for nursery stock.. 65
Drinking Fountains for Poultry. "Sanitary," 1 gal., 45c.; 2 gals 80
"Pineland," for fowls 70c.; for chicks..... 80
Egg Tester, 30c., or with lamp..... 75
Floral Tools. For children, set of 4 pieces 50
Ladies large, long handled, good material, 1 00
Floral and Gardening Tools. Youth's Set, Five pieces: spade, hoe, rake, trowel and hand-weeder; first-class 1 25
Forks—*Strapped D or long-handled, same prices.*
Digging or Spading. Best; Four prong 70
five prong 85
Manure Forks. Best; Four tine..... 70
five tine, 80c.; six tine 90
Manure Forks, "Extra Heavy." Diamond-shaped tines. Four tine..... 80
" " " five tine..... 90
Hay Forks. Best quality; long strapped handles. Two tine, 30c.; three tine, 40c.; four tine 50
Potato Digging Forks. Expressly made for the purpose; six heavy round tines, not too sharp; strapped D handle. 1 15
Vegetable Scoop Forks. Will load to head without raising points; strapped D handle; eight tine, $1.40; ten tine..... 1 65
Wooden Stable Forks. For handling bedding without danger of sticking animals; best hickory; 3 tine..... 65
Stone Picking Forks. The handiest 80
Hand Weeding or Transplanting. American malleable, 12c.; English steel.. 45
Fruit Picker. The Perfect. Galvanized steel wire. Price, without pole..... 50
Garden Lines. Best braided linen, 100 feet 45
Garden Line Reels. Malleable..... 45
Gardeners' Gloves. Heavy Goat, for thorny plants ..... pair, 90
Rubber, with gauntlets, men's sizes, 1 40
ladies' sizes 1 30
Glazing Points, Van Reyper's, per box of 1,000, 60c. by mail, 75c. Pincers, for applying 45
Grass Hooks. Common, small size..... 18
full size 20
Knuckle Saver. No. 2, 30c.; No. 3, 85c.; No. 4 40
English Riveted Back. No. 1, 45c.; No 2, 50c.; No. 3, 55c.; No. 4..... 60
Serrated Edge 85
Combination. Grass hook and border edger 45
Grafting Chisel. Handled..... 60
Grafting Wax, Trowbridge's, ¼ lb... 8
½ lb, 15c.; 1 lb. 25
Grind Stones. Mounted with treadle and crank, 100 lb. stone, $3 75; 70 lb. stone..... 3 25
40 lb. stone 2 75

Hanging Baskets. Price.
Rustic, wooden, 8 in.. 90c. each; per doz. $9 00
" " 10 in..1.10 " " 12 00
" " 12 in..1.25 " " 14 00
" " 14 in..1.50 " " 15 00
Hay Knives. Lightning. For cutting down hay in the stack, ensilage, dry fodder, etc. 90
Fischer's Patent 70
Hatchets—Axe Pattern. Handled. For pruning, hunters' use, etc. No. 1, 1½ lbs. 60c.; No. 2, 1¾ lbs., 70c.; No. 3, 2 lbs..... 80
Hedge Knife. 21 inches long, blade 13 ins.; of finest steel, for trimming woody hedges 45
Hoes,—Draw or Field. Finest quality, socket handled, 5 in., 25c.; and following sizes: 6 in., 7 in., 7½ and 8 in. ..... each, 80
Meadow Hoe. Socket Handled, 8 in. 35c.; 9 in 40c.; 10 in 45
Turnip Hoe. 7½ inch, 35c.; 8½ inch.... 40
Onion Hoe. 6 in., 30c.; 7 in., 35c.; 8 in. 40
Warren Heart-Shaped Hoes. The finest garden hoe made. Small size, 40c.; medium size, 45c.; large size 50
Acme Weeding and Cultivating Hoe, Double Prong, 4½ inch blades 45c.; **Single Prong,** 6 inch blades..... 35
English Scuffle or Push Hoes. Imported. (Handles extra, 10c. each.) 5 inch, 45c., 6 inch, 50c; 7 inch, 55c.; 8 inch, 60c.; 9 inch, 65c.; 10 inch, 70c.; 12 inch..... 80
Lightning or V-shaped Scuffle Hoe. Handled. Ends of blade turned up to prevent cutting plants. 8 inch cut. 65
Combined Scuffle Hoe and Rake. Handled, 8 inch cut and six tooth rake, 70c.; 9½ inch cut and eight teeth..... 80
Combined Draw Hoe and Rake. Handled, steel. 4½ inch cut and four teeth, 30c.; 6½ inch cut and six teeth..... 40
Grub or Cranberry Hoe 90
Half-Moon Scuffle Hoe. 7½ inches diam., 45c.; 9 inches diam..... 55
Prong Hoes, or Potato Hooks. 5 round tine, 35c.; 4 broad tine..... 85
Hose—Henderson's Best Para.
¾ in, per 25 feet length, $3.75; 50 feet.... 7 25
1 " " " " " 5.00 " " 9 50
" **"Standard quality."**
¾ in., per 25 feet length, $2.75; 50 feet.... 5 25
1 " " " " " 3.50 " " 6 75
Hose Menders, Coopers. ¾ in. 6c. each, 65c. doz.; 1 inch, 7c. each, per doz..... 75
Hose Menders, Hudson's. Price, per box of 6 tubes, 20 bands and 1 pair of pliers, 65c. *or by mail,* 90c. *Give size of Hose.* Tubes, ½ in., 2c.; ¾ in 2½c.; 1 in., 3c., each. Bands, 18c. per doz. Pliers, 25c., *by mail* 30
Hose Nozzle, Brass, with stop cock, spray and stream tips; ¾ inch, 70c.; 1 inch..... 80
Hose Nozzle, Graduating, *spray and stream,* ¾ inch, 40c.; 1 inch 50
Hose Nozzle, The "Numyr." ¾ inch, 40
1 inch 50
Hose Nozzle, "Bordeaux." The best spraying nozzle. Price, for either ¼ inch pipe or ½ in. hose 65
Hose Nozzle, Child's "Rainmaker," 65
Hose Nozzle Holder 20
Hose Reducer, 1 inch to ¾ inch 25
Hose, Connection Siamese. ¾ in ... 65
" " " 1 " 75
Hose Reels. "All Iron." For 100 feet, ¾ inch hose, $2.60; for 150 feet, $2.85; for 500 feet 4 50
Hot Bed Frames, (without sash), for two 3x6 sash, $7.00; for three sash, $8.50; for four sash 10 00
Hot Bed Sash, unglazed, 3x6 feet, for 6x8 inch glass, 65c. each, $7.00 doz.; per 100.....58 00
Extra fine quality, painted, unglazed, 3 x 6 feet, for 8x10 glass, $1.15 each, $13.00 doz.;
Glazed, $2.65 each, per doz..... ....31 00
Hot Bed Mats. Rye Straw.
3x6 feet, each, 90c.; dozen...10 00
" " 6x6 feet, each, $1.50; dozen..16 00
Burlap Mats. Lined, waste wool, and cotton, quilted—
Size A—40x76 inches, 75c. each, per doz.. 8 50
" **B**—76x76 " $1.00 " " " ..11 00
Waterproofed Duck Mats. Same as above, with waterproofed duck on one side to shed rain—
Size C—40x76 ins., $1.15 each, per doz....11 50
" **D**—76x76 " 1.65 " " " 17 50

Price.

Knives, Budding. Ivory handles, finest quality steel; straight blade, long handle (C), 90c.; straight blade, short handle, (B), 90c.; round point blade, curved handle (A). $ 90
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), 70c.; medium size, double blade (E), 90c.; large size, single blade (F)..... 80
Labels, Wooden. *Garden labels are put up in packages of 100; pot, plant and tree labels in packages of 500.*
Garden, 8 inch..Plain, $0.35 per 100...Painted 45
" 12 " .. " 45 " ... " 55
Pot, 4 " .. " 45 per 1,000. " 70
" 5 " .. " 70 " . " 90
" 6 " .. " 85 " . " 1 15
Wired, 3½ " .. " 1.25 " . " 1 60
" 2½ " .. " 1.10 " . " 1 25
Glass Label Holder. For permanent labeling, 4c. each; 40c. doz., mailed; or, buyer paying expressage, per 100..... 3 00
Lawn Edger. Revolving, blade..... 90
Lawn Mowers. Henderson Ball Bearing. 15 in. cut, $9.00; 18 in., $10.00; 21 in., $11.00; 24 in..... .....12 00
Universal Low Priced Lawn Mower. 10 inch cut, $2.25; 12 in., $2.50; 14 in., $2.75; 16 in., $3.00; 18 in..... 3 50
"Runaway" High Wheel Mower. 12 in. cut, $3.65; 14 in., $4.15; 16 in., $4.65; 18 in., $5.00; 20 in..... 5 50
"Easy" Border Mower. 10 inch cut, $5.50; 12 in., $6.50; 14 in., $7.35; 16 in., $8.35; 18 in., $9.25; 20 in..... 10 25
English Golf Mower. 10 in. cut, $6.50; 12 in., $7.50; 14 in., $8.35; 16 in., $9.25; 18 in., $10.00; 20 in..... 14 00
Henderson Horse Lawn Mower. 36 inch cut..... 62 00
Lawn Sweeper. The Model. For hand-power. Sweeps 21 inches wide..... 9 25
Lawn Sprinklers. Common Sense.. 1 00
Water Witch, with spur..... 60
" " on stand 1 00
Comet, 3 arm, revolving..... 4 50
Henderson, 4 arm revolving..... 2 50
" 8 " " 3 00
" *Ball and Basket attachment extra* 2 25
Bonnetts Arc, with spur, Sprinkles ½ or full circle 1 35
Lawn Sprinkler Carriage..... 60
Mastica. For glazing greenhouses, sash, etc.—new or old- superior to putty, does not crack off. 1 gallon glazes 300 lineal feet. Prices: 40c. qt., 70c. ½ gal., gallon..... 1 25
Mastica Glazing Machine. For applying above..... 1 15
Measures, Seamless Steel. (*Dry Measures.*) Stamped from one piece, with heavy top band; galvanized. Quart size, 30c.; two quarts, 40c.; four quarts, 55c.; eight quarts, 90c.; bushel..... 2 25
Oak Measures. ½ bushel, 70c.; peck, 40c.; four quarts, 30c.; one quart, 18c.
Nest *of these five*..... 1 50
Pencils. Indelible Label Pencil. Black lead, 4c. each..... doz., 45
Picks, Clay or Railroad. Handled, light, 70c.; medium..... 80
Pick Mattock. Axe handled..... 90
Axe Mattock. Axe handled..... 1 15
Plant Protectors. Bryant's. Bentwood bows covered with netting, 15c. each; $1.50 doz.; hundred..... 11 00
Waterproof Paper Protectors. Cone-shaped, for individual plants.
6 ins. high..... per doz., $0.20; per 100, 1 60
9 " " ..... " 45; " 3 50
12 " " ..... " 70; " 5 00
15 " " ..... " 90; " 7 00
Hill Protectors. For vines and seedlings in masses.
10 in. diam..... per doz., $0.45; per 100, 3 50
14 " " .... " 70; " 5 00
Protecting Cloth. Prepared to prevent mildewing and rotting.
Heavy Grade Protecting Cloth. Per yd., 10c.; per piece of about 40 yds., at 9c. per yard.
Medium Grade Protecting Cloth. *For general purposes.* Per yd., 8c.; per piece of about 60 yds., at 6¼c. yd.

Protecting Cloth. [*Continued.*] Price.

Light Grade Protecting Cloth. *Mostly used in South.* Per yard 4c.; per piece of about 68 yards, at 3¼ per yard.

Pruners, Waters' Tree. The best pruner on the market; cuts limbs up to ¾ inch in diameter; with 4 foot handle, 70c.; 6 foot, 80c.; 8 foot, 90c.; 10 foot, $1.00; 12 foot.....$1 10

"Telegraph Pruner." Attaches to pole of any length, operates with a cord; a spring throws knife back..... 90

The "Victor" Tree Pruner. Chisel blade with finger guide. Very rapid work may be done with this..... 1 85

Rakes, Lawn. Wooden 3 bow, 24 teeth, 30c. each: per dozen..... 3 00

Automatic Self Cleaning Lawn Rake. 26 teeth, 75c.; 38 teeth, 90c.; 52 teeth 1 85

Reversible Steel Lawn Rake. 24 teeth in 21 inch head..... 45

English Daisy Lawn Rake. 16 in. head, $2.75; 20 in. head, $3.25; 24 in. head.. 3 75

Malleable Iron Garden Rakes, 10 teeth, 20c.; 12 teeth, 25c.; 14 teeth, 30c.; 16 teeth..... 35

Steel Garden Rakes, 6 teeth, 25c.; 8 teeth, 30c.; 10 teeth, 35c.; 12 teeth, 40c.; 14 teeth, 45c.; 16 teeth..... 50

Short Tooth or Gravel Steel Rakes, 12 teeth, 40c.; 14 teeth, 45c.; 16 teeth..... 50

Steel "Bow" Garden Rake. The best rake; does not break in middle. 11 teeth, 45c.; 13 teeth, 50c.; 15 teeth..... 55

Wooden Hay Rakes. Best quality, selected wood, three bow, 12 teeth. 25c. each.....per doz., 2 75

Old-Fashioned Wood-head Garden Rake, wrought-iron teeth; strong and durable. A fine seed-bed rake. 10 teeth in 15½ inch head, 45c.; 12 teeth in 19 inch head..... 55

Raphia, for tying, 16c. lb.; 100 lb. lots at 15c. lb.; bales of 220 to 270 lbs. at..... 14

Rollers, Henderson's Water Ballast, for hand-power, weighs 280 lbs., loads with water up to 600 lbs.....22 50

Cast Iron Hand-Rollers,

Number.	Weight about	Length of Roller.	Diameter.	Price.
1.	125 lbs.	15 in.	15 in.	5.00
2.	225 lbs.	16 in.	20 in.	8.25
3.	250 lbs.	20 in.	20 in.	9.00
4.	300 lbs.	24 in.	20 in.	10.75
5.	400 lbs.	24 in.	24 in.	14.50
6.	500 lbs.	32 in.	24 in.	18.00

Rubber Plant Sprinklers— [*Postage* 10c *each extra.*]

Straightneck, 6 oz., 40c.; 8 oz., 50c.; 10 oz..... 60

Angleneck, 6 oz., 45c.; 8 oz., 60c.; 10 oz.. 70

Rubber Putty Bulb, for glazing, 90c.; *or mailed*..... 1 00

Saws—Pruning, Double-edge, 16 inch, 55c.; 18 inch, 65c.; 20 inch..... 75

Paragon Double-edge. Thrust on the convex edge, draw on the concave edge, 16 inch, 65c.; 18 inch, 75c.; 20 inch.. 85

One-edged Pruning Saw, 16 inch, 45c.; 18 inch, 55c.; 20 inch..... 65

California Bow-shaped, 12 inch, 50c.; 14 inch..... 60

Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any length..... 1 40

Pruning Saw and Chisel Combined..... 85

Wood Saw, with frame, common pattern..... 55

" " **Lightning Tooth.** Improved Brace Frame..... 90

Saw Buck. Disston's improved pattern 45

Hand Saws. Finest steel, crosscut or rip. (*State which is wanted.*) 16 inch, 45c.; 20 inch, 55c.; 24 inch, 65c.; 28 inch..... 75

One-Man Crosscut Saw, with supplementary handle. Three feet, $2.25; four feet, $3.00; five feet, $3.75; six feet.. 4 50

Saw Set, "Taintor's Positive," Will not slip or mar; has but one gauge to set, and any set may be reproduced .. 90

Scythes—

Lawn English Riveted Back. 32 in., $1.10; 34 inch, $1.20; 36 inch, $1.30; 38 inch, 1 40

Hollow Clipper Grass Scythes. Best quality, 32 inch, 50c.; 34 inch, 55c.; 36 inch, 60c.; 38 inch, 65c.; 40 inch..... 70

Clipper Grain Scythe..... 80

Clover Scythe..... 70

Weed and Bramble Scythe,..... 55

Bush Scythe..... 55

Scythe Snaths or Handles, with patent fastening 70

Price.

Scythe Stones. Imported English Talacre, 20c. each.....doz.,.... $2 00

Imitation English Talacre, 12c. each dozen..... 1 25

"Red End" flat stone, 4c. each.....doz., 45

Scythe Rifles. Best quadruple emery-coated, 8c. each.....doz., 90

Scissors, Grape Thinning, English. For thinning grapes out of the bunches; 60

Flower Picking, English. Each..... 70

American Flower and Grape Gathering Scissors. Large and perfect, do not tire the hands..... 80

Bouquet Clipping Scissors. Handy and light..... 45

Shears—

Hedge, 8 inch blades, $1.15; with notch.. 1 40
9 " " 1.35; " " ... 1 60
10 " " 1.50; " " ... 1 75

Lawn Shears, 9 in. blades on 2 wheels. 2 25

Grass Edging or Border Shears, 9 inch. blades, $2.10; with wheel..... 2 50

Ladies' Light Pruning, 7 inch..... 70

Pruning, Solid Steel, 7½ inch, 75c.; 8½ inch, 85c.; 9½ inch..... 95

Pruning, malleable, with steel blades, 8 in 45

Levin's Improved, medium size, 55c.; full size..... 70

English Pruning Shears. No spring, 4 inch. 80c.; 5½ in., 90

" " **Secateurs.** 6 in., 1 25
" " " 7½ in., 1 40

Lopping Shears. *Imported.* No. 1, 20 inch handles, $1.65; No. 2, 24 inch handles, 2 40 No. 3, 28 inch handles, $2.60; No. 4, 32 inch handles..... 2 75

American Lopping Shears..... 1 85

Ladies' Wood Handle Garden Shears..... 1 60

Sheep Shears. "True Vermonter." The best quality and shape, especially for sheep shearing, 6 inch blade... 80

Sheep Shears, "Standard Grade," 5 inch blade..... 20

Sheep or Grass Shears. "Curved Handle." 7 inch. blade, finest quality..... 80

Horse Clipping Shears. Best quality; 8 inch bowed blades..... 90

Horse Clippers. Best quality..... 1 75

Shovels — NOTICE. Short "D" or long handles same price.

Square. No. 2, standard quality, steel... 60

" **Ames'.** No. 2, extra qual., steel. 1 15

Round Point. No. 2, standard qual., steel 60

" " **Ames'.** No. 2, extra quality, steel..... 1 15

Scoop Shovels. No. 2 (10½x14½ ins.), D handle, steel..... 80

" " No. 3 (11¼x15 inches), D handle steel..... 85

Grain Scoop. Wide mouth (13½x16 inches), D handle, steel..... 90

Wood Grain Scoop. All wood..... 90

Wire Potato and Root Scoop. Dirt sifts out..... 1 35

Boys' Shovels and Boys' Spades, 45

Spades—

Steel, Standard quality, No. 2, D handle. 60

" " " No. 2, Long handle 60

Ames', Extra quality, No. 2, D handle... 1 15

" " " No. 2, Long handle 1 15

Nursery Spades. Tapered, extra heavy; D handle, strapped..... 1 35

Tree Digging Spade. Tapered, large and extra strong..... 2 75

Drain Spades. D handle, with foot-clasp, 18 inch..... 1 35

Concave Post Hole Spade. D handle, 16 inch, $1.40; 18 inch..... 1 65

Stakes or Dahlia Poles. Round green, fancy.

turned white tops.	Per doz.	Per 100.
2 feet	25c.	1 75
3 "	40c.	3 00
4 "	55c	4 00
5 "	70c.	5 50
6 "	$1.00	8 00

Stakes—Light tapering—green.

SQUARE.	ROUND.
2 feet; doz., 20c; hun., 1 15	2 feet; doz. 22c; hun., 1 40
3 " " 35c, " 2 25	3 " " 40c, " 2 75
4 " " 40c, " 3 00	4 " " 60c, " 4 00
5 " " 50c, " 3 50	5 " " 70c, " 5 00
6 " " 65c, " 5 00	

Price.

Syringes, solid brass.

No. A. Barrel, 12 inches long. 1 spray and one stream rose.....$1 85

No. 2. Barrel, 13½ inches long. 1 coarse and 1 fine spray and 1 stream rose..... 3 25

No. 10. Barrel, 18 inches long. 1 coarse and 1 fine spray and 1 stream rose with patent valves and elbow joint..... 5 00

No. 11. Same as No. 10, without valves, 4 15

No. G. Barrel, 16 inches long. 1 spray and one stream rose and elbow joint..... 3 65

No. H. Barrel, 18 inches long (*Sheet brass*). 1 stream rose..... 2 00

Thermometers—

Dairy, all glass, floating..... 45

Incubator, 45c., with stand..... 90

Common Japanned Tin Case. (*Common grade.*) 7 inch, 12c.; 8 inch, 18c.; 10 inch, 20c.; 12 inch..... 25

Household Wood, enameled. (*Common grade.*) 8 inch..... 20

Household Wood Back, metal scale. (*Medium grade.*) 8 inch, 45c.; 10 inch..... 50

Household "Distance Reading." Magnifying tubes, bold figures, metal scale, natural wood back. (*Standard or best grade.*) 12 inch..... 1 25

Household Porcelain Scale. Oak back, magnifying tubes, cylindrical bulb (best grade), 8 inch, 90c.; 10 inch..... 1 35

Plate Glass Window Thermometer. Bevel edge, white enamel face, 8 inch, $1.15; 10 inch..... 1 85

Sieve's Heat and Cold Self Registering Thermometer, 8 inch, $2.25; 10 inch..... 3 75

Minimum Registering Thermometer, 8 in. wood case (*Medium grade*), 80

Maximum Registering Thermometer, 8 in. wood case (*Medium grade*). 85

Hot-Bed or Mushroom-Bed Thermometer, pointed brass bottom for plunging..... 1 85

Clock Thermometer. 9 inch dial, metal case; very sensitive and quickly read..... 1 90

Tree Tubs, Cedar. Painted green outside.

No.	Outside diam.	Length of Stave	
0	27 inches	24 inches	5 50
1	25 "	22 "	4 50
2	23 "	20 "	4 00
3	21 "	18 "	3 50
5	18 "	16 "	3 00
6	16 "	14 "	2 50
7	14 "	12 "	2 00
8	13 "	11 "	1 75
9	12 "	10 "	1 50

Tubs, "Columbia." Fancy. Plain.

No. A, diam. 12 in.; height 11 in....	$1 35		90
No. B, " 15 " " 14 "	2 00		1 35
No. C, " 18 " " 16 "	2 70		1 75
No. D, " 21 " " 18 "	3 25		2 25
No. E, " 24 " " 20 "	4 00		2 70

Tomato Supports. Galvanized iron ring on tripod legs, 18c. each; $1.90 doz.; per 100, 14 00

Tree Scraper, handled..... 45

Transplanter for tomatoes and large plants..... 45

Transplanting Trowel. Solid steel; largely used by gardeners in putting out cabbage plants, etc..... 25

Trowels—Ordinary, 5 inch, 8c.; 6 inch, 12c; 7 inch..... 15

Solid Steel, 5 inch, 35c.; 6 in., 40c.; 7 in., 45

Cleves' Angle Trowel. Small size, 18c.; large size..... 25

Water Barrel and Truck, 1½ in. tire, $8.50; 2½ in. tire, $9.50; 3½ in. tire.....10 50
Extra: Hand Cart Box, $2.60; Leaf Rack, $3.75; Sprinkler, $2.25; Gem Force Pump, [See page 38]..... 4 50

Watering Pots. Galvanized iron, 6 quart, 70c.; 8 quart, 80c.; 10 quart, 90c.; 12 quart, $1.15; 16 quart..... 1 25

French or Oval Watering Pots. 6 qt., $1.25; 8 quart..... 1 50

"Common Sense" Watering Pots, 2 quart, 70c.; 4 quart, 90c.; 6 quart..... 1 10

Wotherspoon's Galvanized Watering Pots, with brass fittings and two brass roses, one fine and one coarse, with each pot. 6 quart, $1.65; 8 quart, $1.85; 10 quart, $2.00; 12 quart, $2.25; 16 quart..... 2 75

Weeders (postage, 5c. each extra).

Hazeltine's.....18c. **Jenning's**.... 12

Lang's Weeder.18c. **Excelsior**.... 8

3-cornered Onion..... 18

Eureka, the best little hand weeder for loosening soil around plants that we know of; thin forged steel fingers..... 20
with 2-foot handle (not mailable)..... 30

BOOKS ON HORTICULTURE, AGRICULTURE AND KINDRED SUBJECTS.

Delivered Free in the United States at these prices.

FLOWERS, PLANTS AND LANDSCAPING.

Each.

Gardening for Pleasure. By PETER HENDERSON. *(See description, page 48.)* $1.50

Home Floriculture. (The Cultivation of Garden and House Plants.) By REXFORD. Written particularly for amateurs 1.50

The English Flower Garden. By W. ROBINSON. (Imported.) Position, arrangement, with best plants for various purposes, and their culture 5.00

Gardening for Ladies. By Mrs. J. C. LOUDON. 2d American Edition 1.50

The Water Garden. By WM. TRICKER All water plants described; how to grow in tubs, ponds, etc.; the formation of artificial ponds, utilization of natural propagation, culture, wintering, etc 2.00

The Old-Fashioned Garden and Hardy Perennials. By J. WOOD. (Imported.) Old-fashioned flowering and foliage plants, shrubberies, etc 1.50

Garden Making. By PROF. BAILEY. Instructions for beginners and for the skilled gardener. Covers the whole subject, laying out and planting small city yards and large suburban grounds, plants, trees, bedding, pruning, vegetables, fruits, scientific truths in simple language 1.00

The Wild Garden. By WM. ROBINSON. (Imported.) The natural grouping of hardy plants; the best for various effects, culture, etc 5.00

The Beautiful Flower Garden. By F. SCHUYLER MATHEWS. Its treatment, with special regard to the picturesque ..... .40

The Bamboo Garden. By A. B. F. MITFORD. Varieties, descriptions, arrangement, culture of sorts, adapted to American climates 4.00

Handbook of Plants. By PETER HENDERSON. Descriptions and American culture of species. *(See description, page 48.)* 3.00

Dictionary of Gardening. An English work by GEO. NICHOLSON, A. L. S. Botanical classification, full descriptions of both species and varieties, with cultural directions; practical, useful and valuable. 4 vols 18.00

Handbook of Practical Landscape Gardening. By F. R. ELLIOTT. Designs for small city lots and large suburban grounds 1.50

Landscape Gardening, or How to Lay out a Garden. By EDWARD KEMP. Choosing, forming or improving small places and large estates 2.50

Lawns and Gardens. By N. JÖNSSON-ROSE. How to beautify home surroundings; landscaping, plans, best plants and their places 3.50

Residential Sites and Environments. By J. F. JOHNSON. All information for developing residential surroundings; diagrams, suitable plants, trees, shrubs, grouping, culture, etc 2.50

The Royal Parks and Gardens of London. By NATHAN COLE. (Imported.) Embellishing flower beds and borders, sub-tropical bedding, geometrical designs, the plants used, their propagation and culture 1.25

GREENHOUSE AND WINDOW GARDENING.

Gardening for Pleasure. By PETER HENDERSON. *(See description, page 48.)* $1.50

Practical Floriculture. By PETER HENDERSON. *(See description, page 48.)* 1.50

Cut Flowers and How to Grow. By M A. HUNT. The practical cultivation of Roses and other flowers for cut flowers, by an authority 2.00

Greenhouse Management. By L. R. TAFT. The latest and best work on forcing roses, carnations and other florists' flowers, vegetables and fruits under glass; propagation, diseases and insects 1.50

Greenhouse and Stove Plants. By T. BAINS. (Imported.) A masterly English work by their foremost authority 3.50

Greenhouse Management for Amateurs. By W. J. MAY. (Imported.) Building and heating greenhouses and frames; suitable plants and culture 2.00

Window and Parlor Gardening. By N. JÖNSSON-ROSE. The daily care of house plants and allied subjects; a book of reference for the amateur 1.25

The Window Flower Garden. By J. J. HEINRICH. The personal experience of a practical florist ..... .50

House Plants; How to Succeed with Them. By LIZZIE P. HILLHOUSE. For women who grow house plants, by a woman who has success 1.00

House Plants as Sanitary Agents. By DR. ANDERS. Relations of vegetation in floriculture, forests, plantations, etc., to health and disease 1.50

CULTURES OF SPECIAL PLANTS.

Begonia Culture. By B. C. RAVENSCROFT. (Imported.) Under glass and open air; directions for both amateurs and professionals $0.50

Begonias, Tuberous. By several practical growers. Gives cultural directions and general management ..... .25

Bulb Culture. By PETER HENDERSON. *(See description, page 48.)* ..... .25

Bulbs and Tuberous-Rooted Plants. By C. L. ALLEN. Descriptions, propagation, culture in dwelling, greenhouse and garden 1.50

Cactus Culture for Amateurs. By W. WATSON. (Imported.) Descriptions and full cultural instructions 2.00

Carnation Culture, American. By L. L. LAMBORN. Varieties, classification, propagation, culture. A practical work 1.50

Carnation Culture for Amateurs. An English work, by RAVENSCROFT. Carnations and Picotees of all classes; pots and open-ground culture ..... .40

Chrysanthemum Culture for America. By JAMES MORTON. A thorough work, fully covering the subject for America 1.00

Chrysanthemum Culture for Amateurs and Professionals. An English work, by RAVENSCROFT. Culture for both exhibition and market ..... .50

Chrysanthemum, Growth of the Plant. By EDWIN MOLYNEUX A practical English work on culture, etc ..... .50

Dahlia, The. By L. K. PEACOCK. New and valuable work. Classes, varieties, descriptions, cultivation, history ..... .30

Ferns in their Homes and Ours. By PROF. J. ROBINSON. Our native Ferns, when and where to find them; how to grow them at home 1.50

Ferns and Fern Culture. By J. BIRKENHEAD. (Imported.) Selections and culture for cold and warm ferneries, Wardian cases, dwellings, etc ..... .75

Ferns, The Book of Choice. By GEO. SCHNEIDER. A beautiful work in three volumes; the best ferns, descriptions, cultures, etc 18.00

Irises, Bulbous. By PROF. MICHAEL FOSTER. (Imported) Species, varieties, descriptions, time of flowering, habitat and culture for each 2.00

Lilies and their Culture. By DR. WALLACE. (Imported.) All varieties are described; their native habitats and conditions, culture 1.75

Orchids. The Amateur Cultivator's Guide Book. By H. A. BURBERRY, Orchid grower to Rt. Hon. Joseph Chamberlain. Varieties, descriptions and how to grow in cool, intermediate and warm houses. (Imported.) 2.00

Orchid Grower's Manual. By B. S. WILLIAMS. (Imported.) Descriptions of 2,500 species and varieties, culture and other information 10.00

Orchids, Their Culture and Management. New Edition. By W. WATSON, Royal Gardens, Kew, England. (Imported.) Descriptions of all kinds in general cultivation. Elegant illustrations and colored plates 8.00

Rhododendrons. By E. S. RAND, JR. Revised Edition 1.50

Rose, The. By H. B. ELLWANGER. Revised Edition. Varieties, classification, characteristics, cultivation, pruning, propagation, etc 1.25

Rose, Parsons on the. By S. B. PARSONS. Revised Edition. Propagation, culture, training, classification and descriptions 1.00

Rose Culture, Secrets of. By W. J. HATTON, florist. Paper. Rose houses, heating, management; best Roses for all purposes, etc ..... .50

Roses, A Book about. By DEAN S. REYNOLDS HOLE. 14th Edition. (Imported.) A reliable English guide to Rose culture 1.25

Rose Book, The Amateur's. By SHIRLEY HIBBARD. (Imported.) Cultivation under glass and in the garden; formation of rosarium, etc 1.75

Roses and Rose Culture. By WM. PAUL. An English work for amateur rosarians ..... .50

Rose Garden. By WM. PAUL. A valuable work by an English specialist: descriptions, culture. (Beautifully illustrated and 20 colored plates.) 8.00

Roses in Pots, The Cultivation of. By WM. PAUL. (Imported.) ..... .75

Sweet Peas. By REV. W. T. HUTCHINS. Varieties, cultivation, etc ..... .20

Violet Growing. (Commercial.) By PROF. GALLOWAY, of U. S. Department of Agriculture. The subject is fully covered, from suitable houses and varieties, culture, diseases, etc., to shipping the flowers 1.50

VEGETABLE GARDENING AND TRUCK FARMING.

Each.

Gardening for Profit. By PETER HENDERSON. *(See description, page 48.)* $1.50

Gardening for Pleasure. By PETER HENDERSON. *(See description, page 48.)* 1.50

Truck Farming at the South. By DR. A. OEMLER. A guide to raising vegetables for northern markets, culture, packing, etc., by an experienced and successful grower 1.00

Vegetable Growing in the South for Northern Markets. By PROF. ROLFS, of Florida Agricultural College. Practical and valuable information 1.25

Success in Market Gardening. By W. W. RAWSON. Vegetables out-of-doors and under glass. Specially adapted to New England climate 1.00

The Young Market Gardener. By T. GREINER. A guide to beginners in market vegetables; outside culture, hot-beds, frames, preparing and selling, etc ..... .50

The Forcing Book. By PROF. BAILEY. The cultivation of winter vegetables in glass houses. The best and most complete book on this subject for those who grow for home consumption or for market 1.00

California Vegetables in Garden and Field. By E. J. WICKSON. A manual of practice for sub-tropical climates, with and without irrigation 2.00

Garden Making. By PROF. BAILEY. *(See under "Flowers, Plants" etc.)* 1.00

Vegetable Gardening. By S. B. GREEN, Professor of Horticulture, University of Wisconsin. A new work. Full of practical information about growing vegetables for both home use and for marketing 1.25

Vegetable Garden, The. Translated by W. ROBINSON from the French of H. DE VILMORIN. An exhaustive work on vegetables for cool and temperate climates; descriptions of types, varieties, cultivation and other valuable information. An indispensable reference book 5.00

CULTURES OF SPECIAL VEGETABLES.

Asparagus Culture. By JAS. BARNES and WM. ROBINSON. (Imported.) The best methods employed in England and France $0.50

Cabbages, How to Grow. By J. J. H. GREGORY. Details of culture, keeping, marketing, etc ..... .30

Cabbages and Cauliflowers for Profit. By J. M. LUPTON. A new book on this subject by a successful grower ..... .50

Carrots and Mangels. By J. J. H. GREGORY. How to raise them, keep them and feed them ..... .30

Cauliflowers, and How to Grow Them. By BRILL. Plain directions for management from seed sowing to marketing ..... .20

Celery Culture for Profit. By GREINER. New and improved methods of culture ..... .20

Celery, Kalamazoo Culture of. By G. VON BOCHOVE. Improved methods of culture, "The Secret of Success," and full information ..... .50

Mushrooms, How to Grow Them. By WM. FALCONER. The best and most practical American work on growing for home use or for market 1.00

Mushroom Culture. By W. ROBINSON. (Imported.) England's standard authority on this subject ..... .50

Mushroom Culture for Amateurs. By W. J. MAY. (Imported.) An English work, giving methods of growing in houses, sheds, cellars, shelves and out-of-doors ..... .50

Onion Culture, The New. By T. GREINER. For the home garden or market; new and highly valuable methods are described ..... .50

Onions, How to Raise them Profitably. By 17 practical onion growers of long experience, residing in different sections of country ..... .20

Potato Culture, The A B C of. By W. B. TERRY. How to grow quantity and quality, and other new and valuable information ..... .35

Potato Culture, The New. By E. S. CARMAN. New and profitable methods; trench system, etc. Results of 15 years' experiments ..... .75

Potatoes for Profit. By VAN ORMAN. The result of 25 years' experience by a leading grower ..... .25

Sweet Potato Culture. By JAMES FITZ. Full instructions from starting the plants to harvesting and storing; the Chinese Yam, etc ..... .50

Rhubarb Culture. By F. S. THOMPSON. A complete guide by one of the largest practical growers 1.00

Squashes. By J. J. H. GREGORY. Soil selection and preparation, culture, gathering, winter storing, etc ..... .30

The Tomato. By W. IGGULDEN, F. R. H. S. (Imported.) The English method of maintaining under glass a continuous supply ..... .50

Tomato Culture. By DAY, CUMMINS and ROOT. Culture in field, under glass and in the south; for home, for market, for canning factories ..... .35

PESTS—INSECTS, PLANT DISEASES, WEEDS.

Economic Entomology. By PROF. SMITH, one of the highest authorities. Insects easily identified; preventives, machinery, fungous diseases, etc $2.50

Insects and Insecticides. By PROF. WEED. Tells how to combat insects in field, orchard, garden, greenhouse and dwelling 1.50

Injurious Insects of the Farm and Garden. By MRS MARY TREAT. Describes the insects, their methods of working, the plants they infest, and remedies 1.50

Fungi and Fungicides. By PROF. WEED. Fungous diseases of plants, etc., and their treatment 1.00

The Spraying of Plants. By PROF. LODEMAN. Insects and fungi; liquids and powders; application and apparatus 1.00

Weeds and How to Eradicate Them. By PROF. THOS. SHAW ..... .75

PLANT BREEDING, PROPAGATION, PRUNING.

Plant Breeding. By PROF. L. H. BAILEY. The philosophy of crossing, variation and improvement of plants $1.00

Complete Guide to the Multiplication of Plants. (The Nursery Book.) By PROF. BAILEY. Full directions from seed, layers, cuttings, grafts, bulbs 1.00

The Principles of Plant Culture. By E. S. GOFF. Full of practical ideas on the science of growing, propagation, etc 1.00

The Pruning Book. By PROF. BAILEY. Issued 1897. Where, how and when to prune fruit and ornamental trees and bushes 1.50

The Horticulturist's Rule Book. By PROF L. H. BAILEY. Full of useful information for fruit growers, truck gardeners, florists and others ..... .75

BOTANIES, AND HOW TO KNOW WILD FLOWERS, FERNS, TREES, SHRUBS, ETC.

School and Field Botany. By DR. ASA GRAY $1.80

Botany, Field, Forest and Garden. By DR. ASA GRAY. Revised by PROF. L. H. BAILEY. A simple guide for gardeners and amateurs to study structures and names of commoner plants east of the Mississippi 1.75

Familiar Flowers of Field and Garden. By F. SCHUYLER MATHEWS. Descriptions, 200 illustrations, rendering identification easy, especially so by the aid of arrangement into color classes and seasons of bloom 2.25

Wild Flowers of North America. By PROF. GOODALE, of Harvard Botanic Gardens. 51 colored plates and numerous other illustrations 7.50

How to Know Wild Flowers. By MRS. DANA. A guide to haunts and habits; their identification easy for amateurs 1.75

The Wildflowers of the Northeastern States. By ELLEN MILLER and MARGARET C. WHITING. Easily understood descriptions, aided by illustrations, enable any one to identify and name our wild flowers 3.00

Flora of the Southern States. By CHAPMAN. Third Edition 4.00

Trees, Plants and Flowers; Where and How they Grow. A familiar history of the vegetable kingdom. By W. L. BAILEY ..... .75

Familiar Trees and their Leaves. By F. S. MATHEWS. Characteristics, descriptions and illustrations of over 200 types, common and exceptional 1.75

The Trees of Northeastern America. By CHAS. S. NEWHALL. The descriptions and illustrations enable any one to identify and name 2.50

The Shrubs of Northeastern America. By CHAS. S. NEWHALL 2.50

Trees of the Northern United States (east of the Rocky Mountains). By PROF. APGAR. Their study, description and determination 1.25

BOOKS ON HORTICULTURE, AGRICULTURE AND KINDRED SUBJECTS.

Delivered Free in the United States at these prices.

GENERAL FRUIT AND NUT CULTURE.

Each.

Apple Culture, Field Notes on. By PROF. BAILEY. Practical and valuable instruction from planting to harvesting $0.75
California Fruits and How to Grow Them. By E. J. WICKSON. Methods and experience of growers; varieties for certain districts, etc 3.00
The Principles of Fruit Growing. By PROF. BAILEY. A new work and one of the most valuable on the subject, science and practice 1.25
American Fruit Culturist. By J. J. THOMAS. 20th edition; just revised and enlarged. A handbook of everything pertaining to fruit culture 2.50
The Fruit Garden. By P. BARRY. A standard work on fruit culture by an experienced author and nurseryman 1.50
The Practical Fruit Grower. By C. T. MAYNARD. Just what the beginner needs and the successful man practices ..... .50
Bush Fruits. By PROF. CARD, of R. I. Agricultural College. A new work. Cultivation, varieties, diseases, insects, evaporation, etc., etc 1.50
Small Fruit Culturist. By A. S. FULLER. Rewritten, enlarged and up to date; propagation, culture, varieties, marketing, etc 1.00
The Orchard House. By J. R. PEARSON. The English method of growing fruits in glass houses. Construction and management ..... .50
The Nut Culturist. By A. S. FULLER. Propagation, cultivation, marketing of nut-bearing trees and shrubs 1.50
Nuts for Profit. By J. R. PARRY. Germination, budding, grafting, cultivation, harvesting, marketing, receipts for preparation and serving 1.00

CULTURES OF SPECIAL FRUITS.

Cider Maker's Handbook. By J. M. TROWBRIDGE. Making and keeping in perfection, based on scientific facts $1.00
Cranberry Culture. By J. J. WHITE. Location, preparation, planting, management, picking, keeping, etc., etc 1.00
Cape Cod Cranberries. By JAS. WEBB. A valuable handbook by a successful cultivator ..... .40
Florida Fruits and How to Raise Them. By H. HARCOURT. Cultivation, management, marketing of all fruits adapted to semi-tropical regions of the U. S.; evaporating fruits and how to use them 1.00
Grape Culturist. By A. S. FULLER. One of the best works on cultivation and management of hardy grapes 1.50
Grape Growing and Wine Making, American. By PROF. G. HUSMANN. Revised. Garden and vineyard management from planting to harvesting, both in the East, West and California; all about making wine 1.50
Grape Grower's Guide (under glass.) By WM. CHORLTON. Cultivation suited to America in warm and cold graperies, construction, heating ..... .75
Peach Culture. By HON. J. A. FULTON. Revised. The best work on growing peaches for profit or home use 1.00
Pear Culture for Profit. By P. T. QUINN. Soils, preparation, planting, management, harvesting, marketing 1.00
Quince Culture. By W. W. MEECH. Revised and enlarged. Varieties, propagation, cultivation, diseases, insects and remedies 1.00
Strawberry Culturist. By A. S. FULLER. Field, garden, forcing and pot culture; hybridizing, varieties, etc ..... .25
Strawberry Culture, The A B C of. By T. B. TERRY. The latest on this subject and by an experienced grower ..... .40

SHADE TREES, FORESTRY AND TIMBER.

Trees for Street and Shade. By MESSRS. POWELL and MCMILLAN. From nursery to permanent location; what, where and how to plant trees for city streets $0.25
Practical Forestry. By A. S. FULLER. Varieties, propagation, planting and cultivation of both evergreen and deciduous 1.50
Forest Planting. By H. N. JARCHOW, LL.D. Protection, maintenance and care of wood and timber lands on plains and mountains 1.50
Elements of Forestry. By F. D. HOUGH, Ph.D., Chief of Forestry Division, U. S. Department of Agriculture. Planting and care for both profit and ornament; creation and care of woodlands, etc 2.00
Lumber and Log Book. By J. L. SCRIBNER. New Edition. Quick computation of measurement, weight, etc., of lumber in all forms, etc ..... .25
Maple Sugar and the Sugar Bush. By PROF. COOK. How to make maple sugar; new apparatus, etc ..... .35

AGRICULTURE AND FARM CROPS.

How the Farm Pays. By HENDERSON and CROZIER. *(See description, page 48.)* $2.00
American Farm Book. By R. L. and L. F. ALLEN. Revised. A compendium of farming in all its details 2.00
Our Farming. By TERRY. The experience of 20 years' successful, up-to-date farming; valuable for reference; no farmer should be without it 2.00
A Handbook for Farmers and Dairymen. By F. W. WOLL, Professor of Agricultural Chemistry, University of Wisconsin. A book of reference, of great value, facts, tables, formulas, receipts, cultivation of crops, feeding animals, etc 1.50
First Principles of Agriculture. By E. B. VOORHEES. A new work, treating on elementary principles of scientific farm practice—from soils to crops and animals. 1.00
Book of the Farm. By GEO. E. WARRING, JR. Buying, leasing, fences, buildings, implements, drainage, subsoiling, rotation, etc., etc 2.00
How Crops Grow. By PROF. SAMUEL JOHNSON. Agricultural plants, composition, development, requirements, tables of analysis, etc., indispensable to farmers who want to understand the "whys and wherefores" 1.50
How Crops Feed. By PROF. SAMUEL JOHNSON. Scientific facts of atmosphere and soil as related to nutrition of plants, etc 1.50
Practical Farm Chemistry. By T. GREINER. A handbook of profitable crop feeding. 1.00
Broom Corn and Brooms. By Editors of "AMERICAN AGRICULTURIST." Raising broom corn and making brooms on large or small scale ..... .50
Corn Culture (Indian). By C. S. PLUMB, Director Indiana Experiment Station. Practical as well as scientific instructions, covering all details 1.00
Flax Culture. By several experienced growers. Selecting and preparing ground; culture, harvesting and marketing ..... .30
Grasses and Forage Plants. By CHAS. L. FLINT. New Edition. Varieties, nutritive values, culture, curing, management grass land, etc 2.00
Grasses and Clovers. Field Roots. Forage and Fodder Plants. By PROF. THOS. SHAW. Food values, cultivation, etc ..... .50
Grasses of North America. By PROF. W. J. BEAL. Descriptions, structure, development, directions for cultivation under varied conditions; in 2 vols 7.50
The Hop. By H. MYRICK. Every detail from preparing the soil to curing and selling the crops; insects; also uses and manufacture of hops 1.50
Peanut Plant. Its Cultivation and Uses. By B. W. JONES. Instructs the beginner how to raise good crops ..... .50
Sugar Industry, American. By H. MYRICK. A practical handbook on the production of sugar beets and sugar cane, and the manufacture of sugar 1.50
Sugar Beet, The. By L. S. WARE. Varieties, soils, tillage, harvesting; the industry in Europe, etc 4.00
Sugar Beet Seed. By L. S. WARE. Full details—practical and scientific—how to grow best seed. Secrets of European growers 1.50
A Book on Silage. The latest work on this subject by F. W. WOLL, Prof. Agricultural Chemistry, University of Wisconsin 1.00
Silage, Ensilage and Silos. By MANLY MILES. Practical treatise on ensilage of fodder, corn, etc ..... .50
Sorghum. By PETER COLLIER, Ph. D. Culture and manufacture as a source of sugar, syrup and fodder 3.00
Tobacco Culture. Full practical details by fourteen experienced growers in different sections of the country ..... .25
Tobacco Leaf. By KILLEBREW and MYRICK. Issued 1897. Approved methods of culture, harvesting, curing, packing, selling and manufacturing. Every process in field, barn and factory made plain 2.00
Wheat Culture. By D. S. CURTISS. How to double the yield, varieties, improved machinery, etc ..... .50

SOILS, MANURES, DRAINAGE, IRRIGATION.

Each.

The Soil. By F. H. KING, Professor Agricultural Physics, University of Wisconsin. Its nature, composition, functions, relations to plant life and principles of management; a distinct advance on the subject $0.75
The Fertility of the Land. By PROF. ROBERTS, Director Cornell Agricultural Experiment Station. A valuable book to every tiller of the soil; the philosophy of controlling and increasing fertility through management of soil, water, rotation.. 1.25
Fertilizers. By PROF. E. B. VOORHEES, of N. J. Agricultural Experiment Station. A new and valuable contribution to the subject; the underlying principles of soils and fertilizing; the requirements of important crops, and the best fertilizers to use for them 1.00
Talks on Manures. By JOSEPH HARRIS, M. S. Familiar talks on the whole subject of manures and fertilizers 1.50
A Treatise on Manures. By DR. A. B. GRIFFITHS. (Imported.) A handbook on manuring, fertilizers and fertilizing subjects 3.50
Farming with Green Manures. By DR. C. HARLAN. The advantage of soiling and green manuring; details of practice and effects 1.00
Tile Drainage. By W. J. CHAMBERLAIN. The experience of forty years by a practical agriculturist who has laid 15 miles of tiles ..... .35
Land Draining. By MANLY MILES. A handbook of principles, practice and construction of tile drains; what errors to avoid 1.00
Irrigation Farming. By LUTE WILCOX. The application of water in the production of crops, appliances, principles and advantages 1.50
Irrigation for Farm, Garden and Orchard. By HENRY STEWART. Methods and management to secure water for critical periods 1.00

DAIRYING AND DAIRY FARMING.

Principles of Modern Dairy Practice. American edition by F. W. WOLL, Professor Agricultural Chemistry, University of Wisconsin. Bacteria and their relations to new methods of dairying, from the udder to butter and cheese $2.00
Dairying for Profit; or, the Poor Man's Cow. By MRS. M. E. JONES, Judge of Dairy Products at the World's Fair, Chicago, 1893. Should be in the hands of every one having anything to do with dairying. Cloth ..... .50
A B C in Cheese Making. By J. H. MONRAD. Home cheese making; Chedder, French cream, Neufchatel and skim milk cheese ..... .50
Dairyman's Manual. By HENRY STEWART. A trustworthy handbook, covering the entire subject, with latest approved methods 2.00

FARM ANIMALS AND LIVE STOCK.

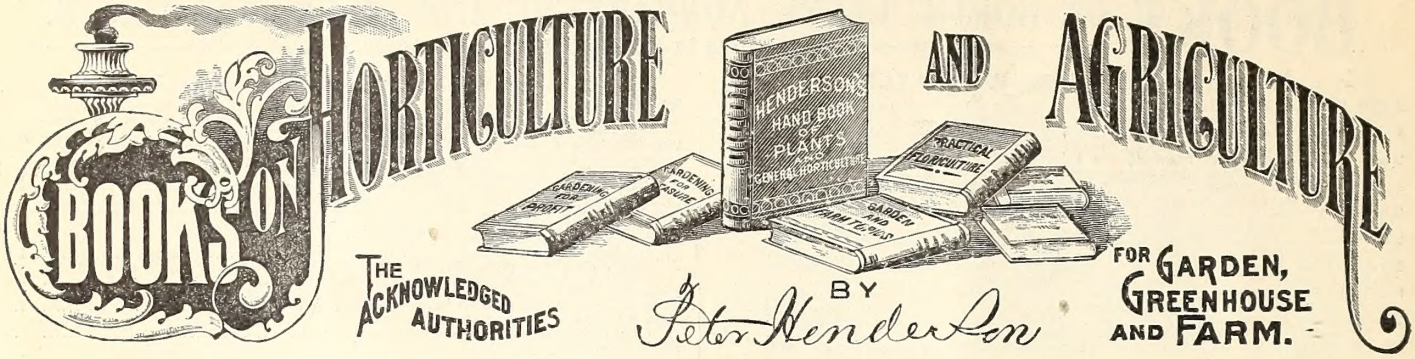
Feeds and Feeding. By PROF. W. A. HENRY. A new and up-to-date handbook for stock raisers; the acknowledged standard work on this subject $2.00
Manual of Cattle Feeding. By H. P. ARMSBY, Chemist, Connecticut Experiment Station. Laws of nutrition; feeding stuffs and feeding 1.75
Horses, Cattle, Sheep and Swine. By GEO. W. CURTIS. History, description, merits of different breeds; hints on selection and management; methods of breeders.... 2.00
Farmers' Veterinary Adviser. By PROF. JAS. LAW. Prevention of disease in domestic animals as well as remedies and treatment 3.00
Allen's American Cattle. By LEWIS F. ALLEN. A standard authority. History of breeds, breeding, management and improvement 2.50
Cattle; their Management in Health and Disease. By GEO. ARMATAGE. A guide for the farmer and breeder; diseases and treatment 1.00
Shepherd's Manual. By HENRY STEWART. A valuable treatise on sheep for American farmers; breeds, breeding, management and diseases 1.00
Swine Husbandry. By F. D. COBURN. Revised and enlarged edition. Breeding, rearing, management, diseases, prevention, treatment 1.50
Harris on the Pig. By JOS. HARRIS. Various breeds discussed; management, etc.... 1.00
Horse Breeding. By J. H. SANDERS. The principles of heredity, selection, breeding, management; treatment of diseases peculiar to breeding 1.50
The Family Horse. By G. A. MARTIN. Stabling, care, feeding, working, driving... 1.00
The Saddle Horse. Riding, training and feats under saddle 1.00
How to Handle and Educate Vicious Horses. By O. R. GLEASON ..... .50
Scientific Horseshoeing. By PROF. WM. RUSSELL. Enlarged edition of 1895. Leveling and balancing action; curing diseases, etc 4.00
Modern Horse Doctor. By G. H. DADD, M.D., V.S. Preservation and restoration of health; treatment of lameness, etc 1.50
Riley on the Mule. By HARVEY RILEY. Feeding, training, uses, etc 1.00
Dogs of Great Britain, America and Other Countries. Breeding, training, management, diseases, noted dogs, best hunting grounds, etc 1.50
Practical Rabbit-Keeper. By CUPICULUS. Species, raising for pleasure or profit; courts, warrens, hutches, fencing, etc 1.50

POULTRY, BIRDS AND BEES.

The A B C of Poultry Culture. Embodies the results of years of experience, and is thoroughly practical $0.25
The Art of Poultry Breeding. By J. H. DAVIS. Invaluable to the amateur on the science of outcrossing in breeding, etc ..... .25
Profits in Poultry and Profitable Management. The experience of practical men in all departments; useful and ornamental breeds 1.00
Practical Poultry Keeper. By L. WRIGHT. A complete and standard guide for domestic use, market and exhibition 2.00
The American Standard of Perfection. (Adopted by American Poultry Assn.) Descriptions of recognized breeds, judges' instructions, etc 1.00
An Egg Farm. By H. H. STODDARD. Management of poultry in large numbers..... .50
Five Hundred Questions and Answers in Poultry Raising. Also feed, care, diseases, eggs, incubation, buildings, etc ..... .25
Capons for Profit. By T. GREINER. How to make and manage; plain instructions for beginners ..... .30
Turkeys and How to Grow Them. By HERBERT MYRICK, and Essays from Practical Growers. History, breeds, successful management, etc 1.00
Duck Culture. By JAS. RANKIN. Natural and artificial ..... .50
Low-Cost Poultry Houses. By J. W. DARROW. Plans and specifications for $25 to $100 buildings; other conveniences ..... .25
Incubators and their Management. By J. H. SUTCLIFF ..... .35
Diseases of Cage Birds. By W. T. GREEN. Causes, symptoms, treatment ..... .40
Pigeon-Keeping for Amateurs. By J. C. LYELL. A complete guide 1.00
A B C of Bee Culture. By A. I. ROOT. A cyclopædia on bees, honey, hives, implements; honey plants, etc 1.25
Quinby's New Bee-Keeping. By L. C. ROOT. The mysteries explained; 50 years' experience; latest discoveries and inventions 1.00

HOUSEHOLD BOOKS.

Canning and Preserving. By MRS. RORER. How to can fruits and vegetables, make preserves, marmalades, fruit butter; dry fruits and herbs $0.40
Fruits and How to Use Them. By MRS. POOLE. Nearly 700 receipts for preparing various fruits in various forms and how to use them 1.00
Canning and Preserving Fruits and Vegetables. By ERMENTINE YOUNG. Also fruit pastes, syrups, evaporating fruits, etc ..... .25
New Salads. By MRS. RORER. Salads for dinners, luncheons, suppers, receptions, odd salads, Ceylon salads, etc ..... .50
The Century Cook Book. A new book compiled with great care and illustrated with 150 photographic reproductions of dishes, cooking implements, etc., 600 pages. 2.00
The National Cook Book. By MARION HARLAND and C. T. HERRICK 1.50
American Dainties and How to Prepare Them. By an American lady ..... .40
Common Sense in the Household. A manual of practical housewifery 1.50
Everybody's Paint Book. All about polishing, painting, staining, kalsomining, renovating furniture, etc 1.00
American Girl's Handy Book. How to amuse yourself and others 2.00
The Language of Flowers. By J. INGRAHAM. Includes floral poetry. Small ed., 50c.; cloth, $1.00 ..... gilt, 1.50



Henderson's New Handbook of Plants and General Horticulture.

A NEW AND REVISED EDITION, WITH ABOUT 800 ILLUSTRATIONS.

THIS new edition **rewritten and enlarged in 1889** comprises about fifty per cent. more genera than the former one, and embraces the botanical name (accenuated according to the latest authorities), derivation, natural order, etc., together with a short history of the different genera, and concise instructions for their propagation and culture. A valuable feature of the book is the great care that has been given to obtain all the leading local or common English names, together with a comprehensive glossary of Botanical and Technical terms. Plain instructions are also given for the cultivation of the principal vegetables, fruits and flowers—both for the Amateur, Florist and Market Gardener—with very full instruction on forcing Tomatoes, Grapes, Cucumbers, Mushrooms, Strawberries, etc., together with comprehensive practical directions about soils, manures, roads, lawns, draining, implements, greenhouse buildings, heating by steam and hot water, propagation by seeds and cuttings, window gardening, shrubs, trees, etc. in short, everything relating to general horticulture is given in alphabetical order, to make it a complete book of reference. **Price, $3.00, postpaid.**

Practical Floriculture. NEW EDITION. Written particularly for the Commercial Florist, but equally as valuable for the Amateur. Fully illustrated; 325 pages. This work teaches how flowers and plants can best be "grown for profit." It is admitted to be the leading authority on the subject. Contents:

How to become a Florist—The Profits of Floriculture—Aspect and Soil—The preparation for New and the Renovation of Old Lawns—Laying out the Flower Garden—Designs for Ornamental Grounds and Flower Gardens—Planting of Flower Beds—Soils for Potting—Temperature and Moisture—The Potting of Plants—Drainage in Pots—Cold Frames for Winter Protection—Construction of Hot Beds—Greenhouse Structures—Glass, Glazing and Shading—Modes of Heating—Propagation of Plants by Seeds—Propagation of Plants by Cuttings—Propagation Roses by Grafting and Budding—Greenhouse Plants most in demand in Spring—Cold Frame Plants most sold in Spring—Plants most in demand for Window Decorations in Winter—Culture of Winter Flowering Plants for Cut Flowers—Rose Growing in Winter—Bulbs for Winter Flowers—Plants used for Decoration of Rooms—Construction of Bouquets, etc.—Hanging Baskets—Parlor or Window Gardening—Formation of Rockwork and Plants for Rocks—What Flowers will grow in the Shade—Succession Crops in the Greenhouse—Packing Plants—Plants by Mail—Insects and Diseases Affecting Plants—Mildew—Diary of Operations for the Year—The Culture of Grape Vines under Glass. **Price, $1.50, postpaid.**

Gardening for Pleasure. NEW EDITION. Tells how to grow Flowers, Vegetables and small Fruits in the Garden and Greenhouse; also treats fully on Window and House Plants. It was specially written for amateurs—contains 404 pages, and is fully illustrated. Price, $1.50, postpaid.

How The Farm Pays. By Messrs. Henderson and Crozier. An acknowledged authority for Farmers. Gives all the latest methods of growing Grass, Grain, Root Crops, Fruits, etc., and all about Stock, Farm Machinery, etc. Price, $2.00, postpaid.

Gardening for Profit. NEW EDITION. A new, revised and greatly enlarged edition of this popular work. This book gives in detail our 25 years' experience in *Market Gardening*, and a revised list of varieties in vegetables recommended for market culture. Written particularly for the Market Gardener, but is equally as valuable for the Private Gardener. Fully illustrated; 375 pages. Contents:

The Forcing of all important Vegetables and Fruits under Glass—The Men Fitted for the Business—The Amount of Capital Required and Working Force per Acre—Profits of Market Gardening—Location, Situation and Laying out—Soils Drainage and Preparation—Manures—The Uses and Management of Cold Frames—Protecting Cloth in lieu of Sashes—Spring Raising of Cabbage, Cauliflower and Lettuce—Formation and Management of Hot-Beds—Forcing Pits or Greenhouses—Wide Greenhouses for Vegetable Crops—Forcing Strawberries—Seeds and Seed Raising—How, When, and Where to Sow Seeds—Transplanting—Vegetables, their Varieties and Cultivation—When to Sow and Plant in the Southern States—Packing of Vegetables for Shipping—Preservation of Vegetables in Winter—Insects—Culture of Small Fruits—Monthly Calendar of Operations. **Price, $1.50, postpaid.**

Garden and Farm Topics. Contains essays on some special Greenhouse, Vegetable and Bulb, Fruit and Farm Crops. Fully illustrated; 244 pages. Price, $1.00, postpaid.

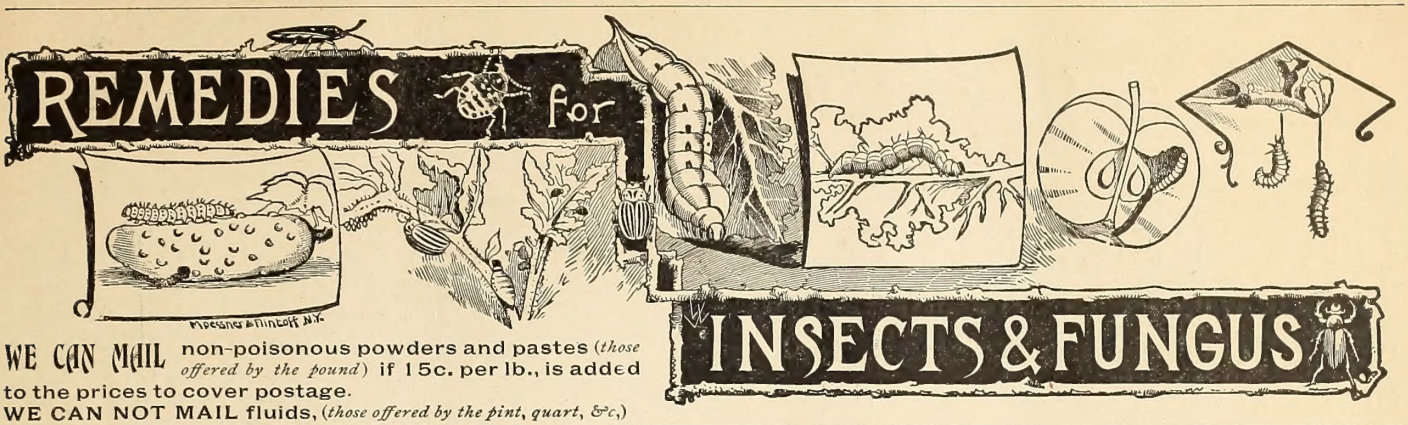
Henderson's Bulb Culture. Price, 25 cents, postpaid.

Culture of Water Lilies and Aquatics. Price, 25 cents, postpaid.

Condensed Vegetable and Flower Seed Culture. A pamphlet of 8 pages, 10 cents, postpaid.

Injurious Insects and Plant Diseases with Remedies. Gives the latest preventatives und treatments from practical tests and experiments, including the latest apparatus for applying fluid and powder insecticides. It gives all in plain concise manner. Price, 25 cents, postpaid.

SPECIAL OFFER: If ordered at one time, we will supply the full set of ten books, offered on this page, carriage prepaid, for $9.00. (Separately, they would cost $11.35.) This set of books form A complete Library of the Garden, Greenhouse and Farm **FOR $9.00**



WE CAN MAIL non-poisonous powders and pastes (*those offered by the pound*) if 15c. per lb., is added to the prices to cover postage.
WE CAN NOT MAIL fluids, (*those offered by the pint, quart, &c.*)

The CELEBRATED

"Rose-Leaf"

(Extract of Tobacco.)

Insecticide.

ROSE LEAF EXTRACT OF TOBACCO. INSECTICIDE.

This insecticide has been now most thoroughly tested, and has been proven one of the most effectual articles ever used for the destruction of all insects and scale on plants, that did not injure in some degree the affected plants. **Rose-Leaf Insecticide** is a perfectly pure, highly concentrated extract of tobacco, always of uniform strength of nicotine. It can be applied in various ways, either spraying through a spraying bellows or syringe with spray nozzle, after it has been diluted with from 30 to 150 parts of water, according to the delicacy of the plants to be treated; it can also be used as a vapor, by boiling on small kerosene stoves or in "Evaporating Pans" attached to the pipes, or by dropping red hot iron in diluted extract, or by painting the pipes, etc., etc.

Full Instructions for the Various Methods of Applying, including many testimonials from our leading Florists, who have used it and state their methods of application, are given in our "Rose-Leaf" pamphlet, which will be mailed on application.

PRICES:

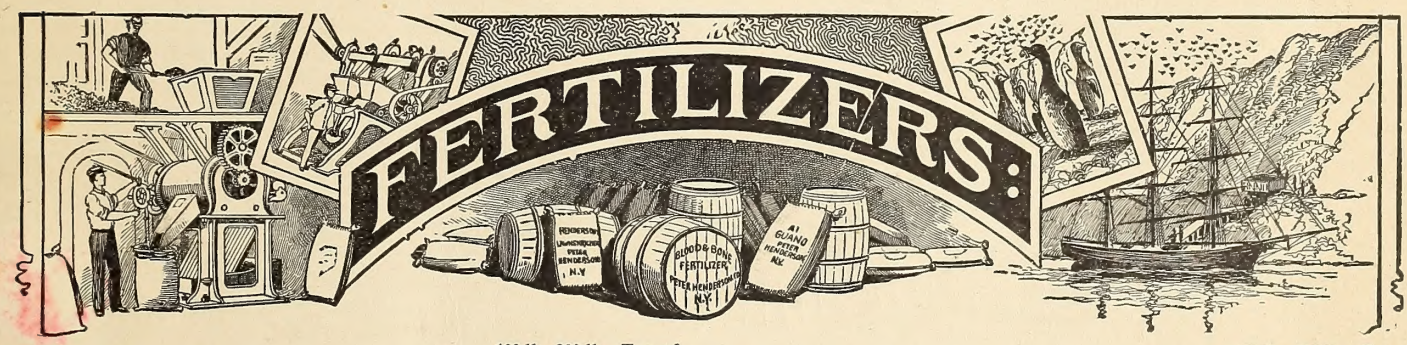
"ROSE-LEAF"
(Extract of Tobacco.)
Insecticide.

Pint Can	$0 25
Quart Can	50
Gallon Can	1 25
Five Gallon Can	4 25

Ant Destroyer, ¼ lb. can, 22c.; 1 lb. can	$ .70
Fir Tree Oil, per ½ pt., 35c; pt., 65c.; qt., $1.25; ½ gal., $2.25; 1 gal.	4.00
Fir Tree Oil Soap, ½ lb. tin, 20c.; 2 lb., 70c.; 5 lb., $1.65; 10 lb., $3.00; 20 lb.	5.50
Laurel Green, 1 lb., 12c.; doz., $1.10; 50 lb. keg, 3.75; 300 lb. barrel	17.00
Persian Powder, ¼ lb., 8c.; lb.	.30
Kerosene Emulsion, a paste, 1 lb., 18c.; 5 lb., 65c; 25 lbs.	2.25
Paris Green, per lb.	.22
Hellebore, per lb.	.18
Imported German Caterpillar Lime, 5 lb. can, 90c.; 10 lb. can, $1.55; 25 lb. keg	3.40
Worm Eradicator, 1 bottle, 90c.; large size	$ 2.75
Slug Shot, 5 lb. pkg., 25c.; 10 lb. pkg.	.45
in kegs of 125 lbs. net	4.75
in barrels of 235 lbs. net in bulk	8.00
in canisters holding ½ lb. each	.20
Tobacco Dust, per lb., 8c.; 5 lb. pkg., 25c; 10 lb. pkg., 45c.; per 100 lb. bag	1.75
Whale Oil Soap, 1 lb. box, 12c.; 2 lb. box, 20c.; 5 lb. box, 45c.; 25 lbs. and over, 7c. per lb.	
Tobacco Stems, 50 lb. bale, 75c.; 100 lb. bale, $1.25; per ton 2,000 lbs.	18.00
Weed Destroyer, qt. can, 45c.; gal., $1.15 5 gal.	3.75

REMEDIES FOR FUNGUS, ETC.

Bordeaux Mixture, 1 lb., 18c.; 5 lb., 65c.; 10 lb., $1.10; 25 lb., $2 25; 100 lbs. and over, at 8c. lb.	
Copper Solution, Ammoniated, 1 qt., 45c.; 1 gal., $1.35; 5 gal.	5.50
Fostite, 5 lb. pkg., 45c.; 25 lbs., $1.90; 50 lbs., $3.25; 100 lbs.	6.00
Flour of Sulphur, per lb., 8c.; 10 lbs., 50c.; 25 lbs. and over at 4½c. lb.	



	100 lb. bag.	200 lb. bag.	Ton of 2,000 lbs.
Henderson's Lawn Enricher, 5 lb., 20c.; 10 lb., 40c.; 25 lb. bag, 85c.; 50 lb. bag, $1.50	$2.75	$5.00	$48.00
Henderson's Superior Fertilizer, for house plants, 1 lb. pkg. 15c., or by mail, 30c.			
Henderson's Garden Fertilizer, for flowers and vegetables, 5 lb. pkg., 20c.; 10 lb., 40c.; 25 lb. bag, 90c.; 50 lb. bag $1.60	2.75	4.50	43.00
Bone Meal, raw ground, pure, 1 lb. pkg., 8c.; 5 lb., 25c.; 10 lb., 40c.; 25 lb., 85c.; 50 lb., $1.25	2.25	4.00	36.00
Ground Bone, raw ground, pure	2.00	3.50	33.00
Crushed Bone, raw, pure	2.25	4.25	40.00
Bone Superphosphate	$1.85	$3.25	$31.00
Blood and Bone	2.00	3.75	35.00
Sheep Manure, pulverized, 2 lb., 12c.; 10 lb., 40c.	1.75	3.00	28.00
Cotton Seed Meal	2.00	3.50	33.00
Ashes, Canada hard wood, unleached	1.25	2.00	17.00
Kainit, (German Potash Salts)	1.75	3.25	28.00
Nitrate of Soda, 5 lb. pkg., 25c.; 10 lb., 45c.; 25 lb., $1.10; 50 lb., $1.85	3.25	6.00	53.00
Land Plaster, 250 lb. barrel, net weight, $1.10			10.00
Imperial Liquid Plant Food, pt., 22c.; qt., 35c.; gal., $1.10; 5 gal., $4.75; 30 gal., $19.00.			

MAPES' CELEBRATED FERTILIZERS.

THE BASIS OF WHICH IS BONE, NO ROCK BEING USED.

	100 lb. bag.	200 lb. bag.	Ton of 2,000 lbs.
Potato manure	$2.25	$4.00	$37.00
Corn "	2.00	3.50	33.00
Cabbage and cauliflower manure	2.00	3.75	36.00
Fruit and vine "	2.00	3.75	36.00
Orange and fruit tree "	2.00	3.75	36.00
Grass and Grain spring top dressing	2.25	4.00	39.00
Complete manure, "A" brand	1.90	3.50	33.00
" " for general use	2.00	3.75	35.00
" " for heavy soils	2.25	4.00	38.00
" " for vegetables and light soils	2.25	4.00	39.00
" " "Cereal Brand," for farm crops	1.65	2.90	27.00

FALL 1899.

WHOLESALE CATALOGUE

SEPTEMBER TO DECEMBER.

HENDERSON'S SEEDS, BULBS, Etc., are only supplied by us Direct to Florists, Truckers and Planters, for their own use. We do not supply dealers to sell again.

By only supplying direct to Florists, Truckers and Planters for their own use, we are able to supply the best Seeds, Bulbs, etc., in the world, at low prices.

We.... supply Everything for the Greenhouse, Market Garden, Vegetable Garden, Flower Garden, Farm and Lawn.

OUR RED TRADE MARK. Every package of Seeds Sent from our Establishment is stamped with our red trade mark. None other are genuine.

PETER HENDERSON & CO. 35 & 37 Cortlandt Street, New York